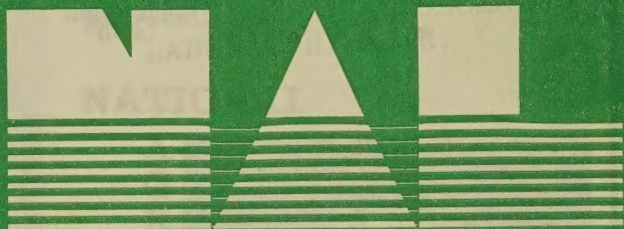




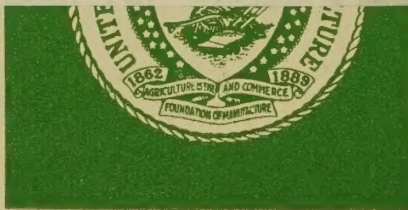


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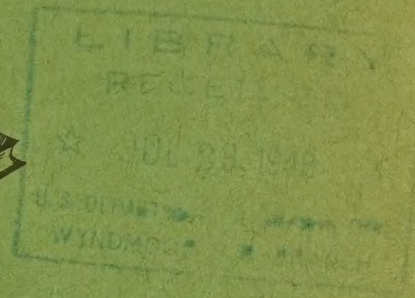




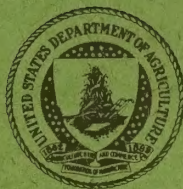


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## CORRECTIONS

The call number for item 23020, April 1948, should be 99.8 D41.

Item 29676, May 1948, should read *Tex. Agr. Expt. Sta. Misc. P.* 13.



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Includes publications of the United States Department of Agriculture received in the Library during the preceding month, except restricted publications and materials issued for internal administrative use rather than for public distribution.

Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

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Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

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#### WEEDS AND POISONOUS PLANTS

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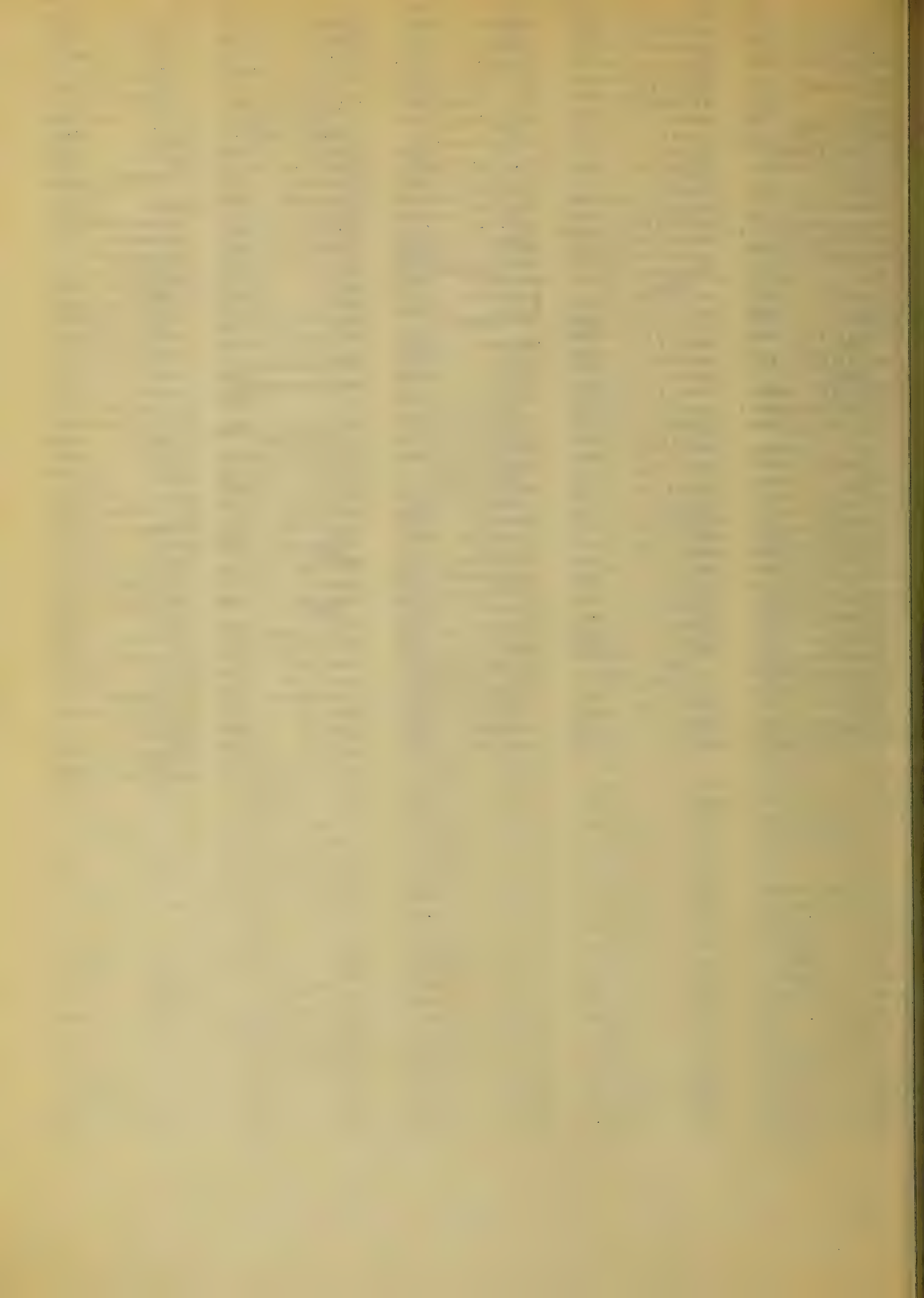


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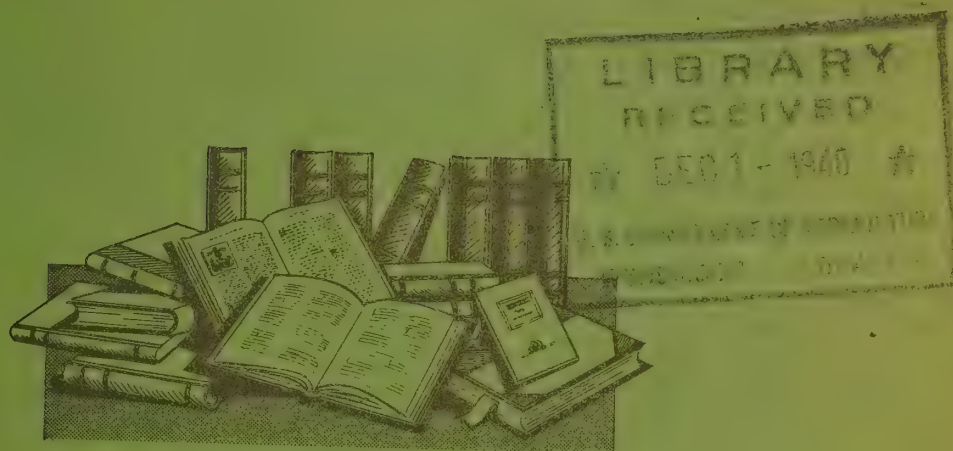
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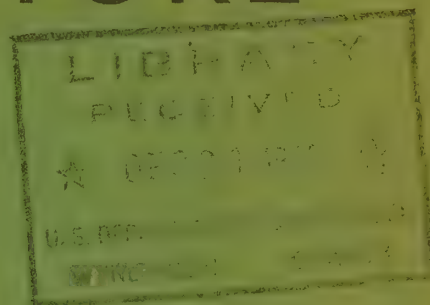






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70235	Arquimbau G 54698	31933 36779 49060	Association of Sci Workers Food Com 11074	Atkinson J D 13755
Arnason T J 36906	Arraz Ayuso L 7931	Ashby J S 9869	Association of Sugar Prod of P R 68779	Atkinson J M 9510
49479 63511	Arres J 16397	Ashby K H 37893	Association of Vet Teachers and Res Workers 2059	12247-8 52018
Arnason V 27004	17263-4 32407	Ashby R A a42182	Association of Wash Cities 440758	Atkinson K B 42218
Arnaud J 64654	Arrhenius O 28947	Ashby R C 68533	Associazione Granaria di Milano 11966	Atkinson N 74189
Arnaudi C 58458	Arrhigi M 1502	Ashdown D 66894	Asthana R P 36616-17	Atkinson T R 4636
60976 67980	Arriëns R A L L 54032	Ash H J 12578	36732 37894 39938	Atkinson W S 71576
Arnauld C 10950	Arrigo T J 2760	Ashe L 7306	40275 49280 69991	Atlas H H 51430
Arnaudov V V 30680	Arrington L R 25104	Ashkenazi H 3880	59441	Atrops E P 41637
a37395	74357	7634	59441	74771
Arnborg T 31483	Arriola Ovando G 50987	Ashkenazi K M 31517	57742 71733 71811	
Arndt J C 31516	Arroniz C 15167	Ashley F W 2474	72052	
Arnell S 69976	56486	65878	Aubert 15417	
Arnerich A A 39937	Arroniz Sala C 64401	Ashley J D 22945	Aubert G 71336	
Arneson G N 1947	Arrow G J 26251	Ashley T E 7635-6	Aubert J 33675 40745	
Arneson M A 55811	66694-6 73454	a37402	Aubert P 7107 14631	
Arnett F a37105	Arroyo R 11311 19590	Ashman J S 32217	14724 49981	
Arnett R H 18360	53407 61764 87698	Ashment A D 24202	50042-5 53968	
Arnett R H Jr 10288	Arru C 9913	Ashplant H 64589	61408 63971	
26250 32386 40274	Arruda A F de 56237	Ashton C D 15530		
42814 52635 55105	64726 70671	33063 40015-16		
66693 66809	Arruda M 34871	Ashton E D 62243		
Arniches F 22261	Arruda S C 63176	9777		
42722 55005	Arsenault L 64858	17863 51971 65406		
Arnold A 5995	Artaud 10906	74583		
Arnold C A 29038	Artaud A 69553	61113		
62889 69831	Artaud L 54464	Ashton J 53764		
Arnold C R 35370	61931	Ashton J R 71142		
54423	Artem'ev IŮ 19062	Ashton W E a38802		
Arnold C Y 33491	33884	Ashwood G 25426		
Arnold E 57293	Artemov S 19206	32408-10		
4121	Arter W 19173	Ashworth D 30430		
Arnold E H 41037	Arthaud A L 28413	Ashworth U S 67943		
Arnold E L a37876 a40314 a40363 53210-1 60418	Artheaga H 64588	Askew H O 444		
Arnold F R 7302	Arthur A S 11657	1383-4 1403 4861		
Arnold F T Jr 66889	Arthur G H 32069	5321 59263		
73588	Arthur H A 73838	70300-1 71398		
Arnold G 33513	Arthur I W 1555	75285		
66943	5679 75589	Askew V a40871		
Arnold H C 6143	Arthur J C Jr 41929	Askov H 65771		
13488 63752	42913 62882			
Arnold J P 25367	Arthurs W C 21909			
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	Artom A 68581			
	Artschwager E F a36567 55766			



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Aucclair A 12357 Aucclair B 12357 Audi S 3045 Audibert M 834 30363 64028 Audley R S 68102 Audus L J 36097 Auer C 31484 Auer S 36618 Auerbach C 26314-16 Auerman L 29826 Auernheimer A H 74113 Aufderheide R a38238 Auffret C 58583 75908 Augé-Laribé M 11285 67676 Augello W J 41622 Auger A 42245 Aughenbaugh W 32811 Aughtry J D Jr 55767 Augis A 33871 Auguste 774 Auguste A a42354 Auguste M 7152 63894 64886 70779 Augustin S 34936 Aujaleu 2321 Aukema C 25369 Aukerman B E 34931 35506 Aulabaugh S J 20162 Aull G H 12668 Ault C N 2952 32071 Ault W C 20797 Aumiller F S 28620 Aumüller F 64859 Aurand L W 6612 59870 Auret J H 22262 Auria F d' 62156 Ausman L H 26942 71779 Aussy C a41856 Austin C M 55899-900 Austin C R 17786 32834 Austin H B 32812 Austin H G 72532 Austin H R 38709 Austin L 56488 Austin M 60538 Austin M D 10237 40217 Austin M E 57262 Austin M S 52386 Austin T 42098 Austin T N 69554 Austin W R 21208 Australia Bur of Agr Econ 19559 68479 Land Use Sect 62336 Australia Bur of Census & Statis 4590 4913 5018 5067 8237 8545 10787 11286 11604 11957 12058 12175-6 16327 19696 27232 34934 a40641 a41123 67677-8 68181 Australia Bur of Met 62854 Australia Common- wealth Mission of Invest into the [Soybean] Indus in U S A 6990 27094	Australia Delet to the Food and Agr Organ of the United Nations Quebec 1945 22349 Australia Dept of Com and Agr 12065 27689 35666 Chem Br 34629 Australia Div of Plant Indus Reg Pasture Lab Deniliquin 8079 Australia Fed Vitic Council 67699 Australia Min of Post- War Reconstr 13186 13239 Pub Relat Div 12669 Australia Prime Minister's Dept 28297 Australia Rural Reconstr Comm 1503 5369 5631 35372 42398 62304 Australian and New Zeal Assoc for the Adv of Sci 55063-4 Australian and New Zealand Greyhound Assoc 72687 Australian Broad- casting Comm 12669 13186 Australian Canned Fruits Bd 27572 Australian Corriedale Assoc 32813 Australian Dried Fruits Bd 27573 34862 Australian Inst of Agr Sci 13476 Australian Inst of Refrig 22539 Australian Meat Bd 13520 42693 Australian Soc of Breeders of British Sheep 73109 Australian Wine Bd 27171 Australian Wool Bd 2969 20090-1 27430 Australian Wool Realization Comm 41482 61114-5 Austria I V 17489 Austria Bundes- ministerium für Land- und Forst- wirtschaft 148 Austria Institut für Wirtschafts- forschung 12489 21445 Austria Statis- tisches Zentralamt 5920 6181 a40552 Auten E Jr 23633 a37106	Automobile Mfrs Assoc 34167 Autret 67823 Autrey K M 2014 Autuori M 3644 33514 Auwera G van der 901-2 4756 7307 12463 50096 Auyuanet P 39293 Avaey M G 24340 Avakian A A 36908 Avakian A M 38864 Avala Martín E 17719-20 Avaliani Sh V 11313 Avarna G 69308 Aydeev I T 7181 Aydeichev I 20410 Avdienko P 67981 Avdonin N 34750 Avdonin N S 30681 64727 Avelange 39431 Avelar A S de 4245 Avena J D 35876 Avenel A 24203 Avens A W 62735 66354 66898 Averett M J 30431 a37107 Aver'fanov S F 24292 a37877 Aver'fanova K G 33220 Averoldi O L 69385 Averseng 74600 Avery A E 56489 Avery B F 8260 Avery G S Jr 6647 24012 Avery H G 20660 Aves H 30432 Avessalomov I S 2046 Avila A 56033 Avisohar-Herchenson Z 13740 Avni J 30364 Avni Y 27172 53408 Avocatino F 31934 Awtray L a36802 Axelsson F 15168 56872 Axelsson J 8778 16808 25105 51512 58148 65654 Axon G R 42747 Axworthy R 9511 a39086 58973-5 73339 Ayala C F 2000 Ayala E 52225 Ayala Martín E 34650 59176 73084-5 Ayars J S 40276 52379 52708 Aybar Z A 32621 a37581 Ayer J L 17062 Ayers A D a36614 Aykroyd W R 22263 75870 Aylesworth P 28318 Ayoutantis A 3521 Ayrāpāā T 18631 Ayre A G 9826 11180 12804 33926 a41361 a41741 a41851 Ayres J C 35175 Ayres S Jr 64102 Ayres W L 56490 Ayrshire Cattle Herd Book Soc of Australasia 72383 Aysoy S 16398 Ayyangar R 30976	Bacigalupi R 56 Back T M 27690 Backeberg C 22617 30433 a36361 Backhoff A 25335 58743 Bäckman A 28071 Backman J 5557 22430 Bäckström H 71828 Backstrom R V 68187 Backus J 13420 Backus K L 60499 Baclesse F 39765 Bacon C W 5327 a39253 59223 Bacon D 35877 35969 Bacon J S D 52262 Bacon L 28299 Bacon S R 57262 Bacon T A 67506 Bacq Z M 378 9238 17063 32206-7 Baculo L 11181 20826 a41309 Badeaux R J Jr 23305 Baden-Baden Landes- obst- und Gartenbau- schule 800-1 Baden-Powell F W 30934 Badenhuizen N P 56226 Badenoch A G a37685 Badenoch A W 2893 Bader A 24818 Badger C J 38240 Badhwar R L 24082 71305 Badia V 4313 20231 54527 68389 Badillo V 6285 Badillo V M 62355 Badische Anilin- und Soda-Fabrik 57294 Badke W H 41401 Badley T T 6074 Badonnel A 52932 67122 Badoux E 1765 Baechler R H 31572 Baechtiger E 74309 Baeder H a42184 Baehni C 29521 Baehr W 2394 Baer E G 17265 Baer F L 4637 Baer M a36670 Baerg W J 66477 Baerlein H 62021 Baestle R 74891 Baetsle R 4314 Baez E 52485 Báez J R 54730 Baez M 35878 Báez Finol D 32072 Baeza Vera M 63951 Bagby J 34181 Bagchi K N 34839 Bagdasarjanz B 38879 Bages Tarrida J 20931 Baggaridge J B 12947 Bagge F 11287 27062 74089 Bagge H 14517 63753 64591 Bagge-Andersen A B G 12331 Bagger-Hansen K 17973 Baggette T L 18882 40837 Bagley J 904 Bagnall Mrs N 9827 17820 25404 25817-18 25846 39803 Bagnall Mrs R 32015 Bagnall R S 33677 60065 Bagot Y 5129 12186 Bagrikov N I 56873 Bague J 62042 Baguley N G 53727 Bagwell G W 68189		



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70303		Bajkov A D	71231	24010 30811-12		74892	
Bahmanyar M	25968	Bajo Mateos F	3419	50562 57087	57125	Ball R C	71435
Bahmelter H F	50901	Bakala F	2047	Bakken E H	22059	Ball R F	17410 32568
Bähr W	9234	Bakalor S	11445-6		a42050	Ball V W	42219
Bahrs G	4173	19795-6	27283	Bakker D	71215	Ball W J	9414
Bahrt G M	a36615	34461 60836	67863	Bakker G de	a36930	Ball W V	54635
49482 50801		Bakehouse D	12811	Bakker J	1508 4081	Ballabriga Vidaller	
Bai M P	22946	35667		Bakker M	63252	A de	22619
Baier W E	68275	Baker	65204	Bakker R J	25548	Ballaine W C	21555
Baier T J A	3327	Baker A S	a38437	Bakker S	a39403	Ballantyne J	12599
10212 26181		Baker A Z	5068	Bakker T	17409 25549	Ballantyne J A	7153
a39637 52565		Baker B	24730 41734	58917 65977	67234	7241 14687	75109
Baiko V	6926 23217	Baker C	a37108	Bakker W	3003	Ballantyne J P S	
Baiko V A	49787	Baker C A V	2163	Bakmann W	65242		69014
Bailey A E	41930-2	Baker C B	a38495	Bakuleva N A	2953	Ballard F	36386
a41310		Baker C E	7932 23414	Balachowsky A	33287	Ballard F L	11200
Bailey C H	11967	30309 36909	37455	59857		21446 35373	54391
Bailey C M	a40217	68285		Balakin V	21209	75988	
74024		Baker D T	53524	Balakrishna K	70407-8	Ballard K	27620
Bailey C W	12524	Baker D W	3360	Balakrishnan M S	6450	Ballard S R	74310
Bailey E E	8147	a39653		70045 70118-19		Ballard W R	a37109
Bailey E W	26829	Baker E F	a36509	Balanica T	24492	50161	
Bailey F	56491 57542	Baker E T	2268 2986	72168		Ballard W W	37181
Bailey F L	23526	8830-1 16521-2		Balashev L L	28948	Ballarin O	60837
33722		16872 24891	25147	Bay E	5855 a42051	Ballatore G P	70304
Bailey F M	3687	25847 31797	32875	Balazuc J	a39686	Ballereau A	29359
Bailey H P	49483	72462		Balbac P	35277	49220	
Bailey I W	22618	Baker E W	33256	Balbi G	20827	Ballerini A	72774
36792 63303		Baker F	8832	Balch R E	59858	Balli A	66810
Bailey J	2114 16520	Baker F H	54142	Balch R T	68781	66987-8	73609
17890 59367	66291	Baker G	51362	75256		Ballinger O C	32762
Bailey J S	14774	57957 65296	72072	Balcom R B	30813-14	Ballington G H	a37396
Bailey J W	2360 9083	Baker G L	60472	71216		Ballio A	73233
16519 16705 16871		68238 68271	15601	Baldacci E	13756	Ballot	a41071
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a38724-7 72269		Baker H	21856	26692 22789	29277	Ballou R F	41564
72534 72845		Baker H C	21026	29358 36311 36619		Ballou S V	62437
Bailey L F	24669	Baker H G	22947	36640-1 55549		Balloun S L	72935
61866		29103 36385	48997	63103 68583		Balloux E	16237
Bailey L H	680 6292	62988		70120-4 71914		24534	
13622 23346		Baker J A	9914 11153	Baldacci M	7793	27100	
Bailey M E	a41174	69013		20828 a41311		34793	
Bailey M L	3380	Baker J L	a40570	63754		70672	
33860		Baker J M	11828	Baldensperger N	a39590 52486	64729	
Bailey M V	6901 14059	Baker K	a41023	Baldi E	36469	Ballu T	3849 3924
Bailey N S	52709	Baker K F	13842	Baldi P F	75580	6833 9980 10821	
Bailey R	905 15652	23634 29276	36511	Baldoni R	64404	18990-2 26721	
24890 31790	36040	49219 49282	49329	Baldoni V	15676	33724 40770-1	
Bailey R L	41983	49484 55456		Baldrati I	7794	40838 a40070	
Bailey R W	31721	Baker L C	a41069	70236 75108		52973-4	
Bailey R Y	14412	69691		Balducci A	24892	63779 73891	
57295 75986		Baker M H	72092	Balduf W V	26431-2	Balmaceda R H	32876
Bailey S F	18814	Baker M L	9915 15675	66331		74601	
73792		39131 51884	72672	Baldwin A R	27897	Balmer N A	72864
Bailey S H	a37047	Baker M P	34569-70	Baldwin C	21192	Balocco R	62291
Bailey W H	11444	60977 74359		31653 41898	53327	Balogh D	28486
Bailey W K	27896	Baker M S	6293 13623	Baldwin E	13355	Balogh D G	62256
Bailey W L	25652	49084		Baldwin G E	14878	Balogh T	5455
Bailey W R	28496	Baker N	10126	Baldwin H I	71734	Baltazard M	24968
Bailey W S	18361	Baker O E	21874	Baldwin H W	26782	25968	
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Baillot d'Estivaux L		Baker R C	25634	Baldyge W V	68451	Baltz G F	68907
49281 55547		53139 67351	73971	Bales H N	69404	Baltz-Balzberg O	
Baily J	53591	Baker R H	42077	Balestrieri L	30268	65131	
Bain D C	6448-9	Baker R J	74437	Balevski A	39939	9025	
29357 49217-18		Baker R S	23635	Balfe M P	20764 27868	9164 58357	
55548 70057-8		Baker R St B	8344	41899 54170		Baltzer C E	8717
Bain F M	55768		38865	Balfour Lady E	75987	38747	
Bain J M	4393 53592	Baker V W	38482	Balfour-Browne F		Baluchistan Dept of	
60787 74479			42185	40277		Agr	68297
Bainbridge C G	a40193	Baker W	31685	Balfour-Browne J		Veg Seed Multipl	
Bainer R	3956 15351	Baker W A	3686	10289 26252-3		Scheme	64405
33723		73529 73732		33288 73456		Balz F	63392
Baini S	533 7240	Baker W A Jr	17974	Balgos P M P	62022	Balzac R P	74252
Bair R A	57296	Baker W J	1862	Balkwill F J	59053	Balzar A I	33008
Bair R C	63673	Baker W L	55543	Ball A	a40069	Balzin P	68103
Baird A B	3092	70181		Ball C E	50563	Bamberger J	53328
Baird E	11398 52300	Baker W N	26755	60221		Bamberger J W	32540
65772		Baker W W	52636	Ball C O	27619 34228	Bamford D	8663
Baird E A	70406	Bakers' Helper	67441	60598 67605-7		Ban P A van den	16099
Baird R N	a40873	Bakewell R D	5370	74190-2		53065 60118	
Baird R O	9979 12249	Bakhitov G I	72796	Ball C R	6302 29132	50046-7	
Baird R W	a37931	Bakhoven H G A L	58622	Ball E	12066 41822	51574 73202	
Baird Mrs W G	24067	Bakhtadze K E	71278	Ball E M	12066 41822	38445	
Baird W L	a38494	Bakhteev F Kh	22919	Ball F W	2908 22756	25756	
Baisden A M	24185	Bakircioglu C	54634	Ball G E	2908 22756	25756	
Baisi M	16706	Bakjo F	40103				
Baistrocchi A	15363						
Baltin A	31422						
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Banks N 33678	Barbini M E 7109	Barker G 24437	Barnes W P 23898	Barrett L A G 26652
Banks W 37338 37895	30210 53970 55457	72908	Barnett G B 775	Barrett M A 19945
a37110 50162	56874	Barkley F A 36454	Barnett H 28724-5	Barrett M F 6294
55170	Barbosa C 70666	Barker H A 29701	Barnett H L 195 14061	36387
Banks W J 8582	Barbosa I 55923	29814 37009-10	49194 49486	Barrett T J 7886
Bannan M W 49455	Barbosa S R 65938	Barker H D 34653	Barnett R J 732	30984 57237
Banning E A 64592	Barbosa D de M 39402	a40878	Barnett S A 41157	Barretto M P 18456
Bannister C 63592	Barbotin F 66979	Barker J a41104	Barnett S F 2269	26318
Banta E S 23415 41623	Barbut 21450	Barker M L 30435	Barnette Mrs L A M 66479	Barrick B a40472
Bantel G E a37348	Barbut M 53839	56492	1923	Barrie S 23637 37571
Banti G a38202	Barceló J L 61508	Barker S W 34652	a37734	Barriere R J 71735
Banzhaf G 71829	68876	a40875 53728	Barnette L T 1923	Barriety L 57851
Baouman A 20829	Barcelo Garcia de Paredes A 72986	Barker W F 62990	Barnette R M a37734	Barrillon 25827
Baptist B A 3093	Barcelona 55370 69832	Barker W J 72045	Barneveid J H van 30652	Barrio M del 60310
59436	Cámara Oficial de Comercio y Navegación 54967	Barkley F A 22548	a39435	Barriola J P 12067
Baptist G 28994	Barchánek V 38541	Barkley P 26903	21625	17742 17821
a41742 69015	Barco G F 61678	Barkley S G 1636	Barnhill O H 21625	Barrios Fisher S 54636
Baptist J 74124	Barcroft J a39336	64991	Barnhill W R 31451	Barron G R 4010
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Baque Z 7108 13029	Bardach M 16898	63286	Barnicoat C R 4494	Barron J L 39940
13984	17065 72270	Barkworth H 27281	4544 74360	Barron J R 56034
Baquer Monclús L 26693 35097	Bardelli P 17891	53525	75941	Barron L 37102 37896
Bár A L S 36069	Barden B 7042	Barlett D E 9086	Barnier R 73372	Barron N S 9085
Bar-Adon D 5777	Barden F M 7043	a38728	26783	39159
Bar-Cohen R 52566	Bardfield R 28409	Barlett J W 8961	Barnsley G E 21064	25882
Barac G 2418-21	Bardin R 6451 22948	Barlocker W A 27960	Barnum C F 16873	Barron S 19900 27366
17064	Bardolph R 35880	Barlow F 9084 18015	24387	Barrons K 7741
Baracco Gandolfo A 70454	Bardon M 40104	Barlow F D Jr 11025	Barodý 7363	50564-5
Barbacki S 63593	Bardossi A E 67960	42429 62267	Baron M 4448	Barrons K C 24011
Barail L C 11194	Barducci V 58459	Barlow F S 25030	Barona F 8080	30816 38061
a36485	Bardwell R G 4811	51781 65581 72639	58149	Barros F 6767 15889
Baralt J 9132	Bardyshev I I a38365	Barlow G E Jr 53067	72226	Barros G 31935
Baram H de 3939	Bardysheva K V a38365	Barlow H W B 14204	Baroncini A 27508	Barros W D de 56346
Baraño T V 60202	Bare C O 9981 a39471	Barlow O W 32229	Baroni G 17223	64730 64942
73840	Bare O S 10410	Barlowe R 21340	Baroni O 18302 25969	Barroso L J 29134
Baranov N A 8664	Bareelo J L 57458	Barmington R D 3913	26204 26317 a39473	Barrow E R 41934
Baratov B 21624	Barege P 54195	68782	Barou N 42643	Barrows J S 65183
Baratte 26735 37293	Baren F A van 57543	Barmintsev I U N 72846	Barr A T 68674	Barry A 14879 15294
40867 42246	Barendrecht G 3053	Barmore M A 34941	907	a39087
Baratte J 10821	3645	37101	Barr C A 74801	Barry G T 21 73234
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Barbacki S 6648	22220	Barnard J D a37397	Barr F E 28497	Barry J P 36620
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71341			Bennett H H	1557-61	Bentley G M	13421	Berger L	18633-5		
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a38970			15763-6	24341-5	Bentley M R	4129	a38262			
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75492			Bennett J C	21029	Benzi G	23529	Bergeson V	2143		
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75384			Bennett L L	72715	75014		Berggren K E S	71915		
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28418 75493			Bennett W	70456	Berarducci C	9918	Berglund D T	68189		
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38803		17266 17414	17497	Bjanes T	42643	Blackman V H	49492
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28073 75233		Bishop F A	56506	Black D L	69486	Blackwood B B	50436
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38105 64088		Bishop T	74823	34493 53539	67866	Blair G B	42625
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Bird F T	59914	Bissell T L	59966	Black R M	51138	59687	
Bird H R 2015	17342	Bisset G B	21628	Black T	a40171	Blair N	56039
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a38440 58922		Bisset I J W	24671	Black W A P	29812	24897	
58984 59060	65978	Bissette W I	24430	63398 70410		Blair R E	61409
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29988 39470		5092 5398-9	9882	Black W H	16861	Blair W H	5030
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62160 73918	75656	12154 16660	20715	39233 58462		Blaizot J	75910
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38542 57662	65036	70215		Bull S	27861 54154	Burdick C	71583	Burkhardt G	3185
Buchholz J T	3	Buenaventura P san		75064		Burdick E M	61625	Burkhardt G E	30156
22625 36416		57134		Bull W I	71891	Burdick R T	12602	a37519 49918	
Büchi	67265	Bueno A	39869	Bulle E	34945	Burdzhanadze V F		Burkhardt J	51948
Buchinger A	6839	72277		Bullier J	25430 25728	4320 11316		Burkhardt V R	32982
49695		Bueno P	2054 a39407	27965		Bur J	4934 54038	39952	
Buchinger D	21252	Bueno R	17421-3	Bullis D E	12471	74901		Burkhart H R	39807
Buchinger D R	21918	58989		74610		Büren K von	54394	Burkhart L	7938
Buchinger R	28168	Bueno R C	25563	Bullis H A	41053	Buren W F	10458	Burkhart R	a38586
28735 35412	42164	66021		Bullis K L	25625	Buren' S	57941	Burkhart R L	17139
54916 61910		Buenos Aires Di-		Bulloch M	56887	Burg K	16241	25904 32101	
69492-3 75327		rección Agro-		Bullock C	a39436	Burg P van der	4438	a38327 a38991	
Buchman G	21919	pecuaria	42573	Bullock J	27579	Burg W B van der		72637	
Buchner M A	23352	Buenos Aires Di-		Bullock R H	57308			Burkhead C E	a41174
Buchnček J	36919	rección de Gana-		Bullock R M	762	Burgaud	36648 42186	Burkholder C L	49288
Buchta J W	a38500	deria	17423	14658 37463		Burgemans H	686	53953 68244	
Buchy G T	5071	Dirección de Identi-		a36968 55774		Burgen A S V	58680	Burkholder P R	10
Buchwald N F	36486	ficación Civil y		56295		Burgeon L	3434	Burkholder W H	55420
55463 63077	70133	Estadística		Bullón e Infante F		52645 66713		Burkill H J	59954
70185		General	60658	16532 17424	22354	Burger D	21858	Burks C	11008
Buchwald W	17865			32415		Burger D E	12251	Burks G F	72079
Buck C W	24348	Buenos Aires Direc-		Bulman R A	31577	21380		Burks V	37593
Buck F D	17945	ción de Industria y		Bulrich A & Cía		Burger D H	57719	Burkser G V	25371
66712		Comercio	27875	Secc Téc	a38446	Burger H	31487	Burkwood A	15134
Buck G	25562	36262		Bultam S	74611	58125		Burland E G	19290
Buck G S	68108	Buenos Aires Instituto		Bul'varov M	17157	Burger H C	12255	Burleigh E G	11670
Buck G S Jr	11746	Agrario Argentino See		Bumiag L	8266	Burger T	17104	Burlein O	74125
Buck H C	37450	Instituto Agrario Argen-		Bump A H	61599	Burger T D	9277	Burleson R E	2179
Buck J	52644	tino		Bunbury E J	75415	17040		Burley R	12333
Buck J B	40288	Buenos Aires		Bunce E W	16712-13	Burgess A C	16427	Burley R H	32474
a39697		Ministerio de		58365		Burgess A H	68866	34658 38048	
Buck J T	41395	Hacienda Econom-		Bundage J F	40842	Burgess C H	6929	a37520 65701	
Buck T	a39257	ía y Previsión		Bundesen H N	22268	Burgess E S	17345	Burlingame B B	5635
Buck W F	a41543	Dirección Agro-		Bundy O	71920	17504 25648		12909-10 62247	
Buck W M	41491	pecuaria	42153	Bundy S D	42102	a39094-5 58924		62285	
a40887		Universidad		Bungart A A	23587	59445 60329		Burlingham H H	35949
Buck W Q	50177	Facultad de Agro-		Bunge E	73341	Burgess J	a42059	Burlington L	58366
Buckell E R	36213	nomía y Veteri-		Buniatian G Kh	54200	Burgess K	15704	Burlison W L	27958
Buckle W W	59389	naria	21629	Bunin V M	49904	Burgess P S	a41895	30014	
Buckley J L	28919	75711		Bunje R B	75386	Burgess R W	26415	Burma Dept of Agr	
Buckley T A	67706	Bueren J van	21379	Bunker F H	21163	40484 66867	66891	74760 74902	
Buckholtz	10067	Buettner A A	57812	Bunker H J	11229	Burgess S G	67539	Burma Forest Dept	
Buckhurst A S	3105	Bufoano B	37591	41164 a40491		Burgess T H	65186-7	Utilization Circle	
Buckingham L	19477	Buffa A	71368	53222 60606		Burghard R	41738-40	71831	
Buckingham W H	37297	Buffler M	14568	Bunn R W	3193	Burgis D S	57052	Burmakin A G	68301
37306		Bufford W H	20516	Bunnell D E	9916	Bürgisser H	58327	Burmann F W	37279
Buckley M S	11976	Buford W R	61387	Bunnett E J	18528	Burgmans H	736	Burmeister C	35033
Buckman T E	28627	Bugbee R	10862	Bünning E	114	Burgos C X	39649-50	Burmeister C A	12070
Buckner A J	18480	Bugbee R J	10953	29639 55784		51520 51662		27786 35022	41829
Buckner G D	52107	Bugler G	33465	Bunt A M	40193	Burgos J C	6658	75017-18	
66020		Bugnard L	67495-6	Bunyea H	17425	Burgoyne J H	68399	Burmeister G	22213
Buckstone A A		Buhl J E	19478	Buonaiuto G	12579	Burgum K K	19370	Burmester B R	32546
W	52850	Bühler A	57135	12963 21799	42452	Burgwald L H	a40761	Burn J L	40727
Bucus J C	31536	Bührer H	1978	a37015 a41858		74440 74463		Burnard C W	28628
Budagovskii V I	7187	52568		69311 71380		Burgwedel E	52077	60794	
14074		Bührer N E	6780	Burbano O A E	49659	Buri H E	39472	Burne W R	64129
Budd A C	55257	60985		Burcalow F V	29977	a39027		Burner H	27181
Budd N H	4250	Bühringer K	39344	35265 63677		Buring L	37052	56296	
Budden F H	26630	Buianov A	53066	Burch B	68974	Burk G	55924	Burnet F M	66642
Buddin W	13874	Buiatti P G	31940	Burch D S	16531	Burk M C	4228	Burnet I M	3106
Buddle M B	59272	58364		Burch G R	65472	67497		7744	
Budennyi S M	17156	Buie T S	1565 23223	Burch J W	12823	Burk V	33711	Burnett C	a40652
32302		Bulko-Rogalevich		28422 28422	62169	Burk V F	13124	53466 60795	67804
Budet Dominquez A		A N	a38937	Burchak-Abramovich		Burkart A	6298	74317	
58923 58987-8	59226	Builder P L	58679	N O	13696	a38592 70517		Burnett D Jr	73816
Budge D M	41459	Buining A F H	925	Burcham L T	29140	Burkart E	31349	Burnett E C	36031
Budin K Z	7648	Buist J M	5234	Burcher C A	27785	Burke B S	13248	Burnett F	62742
Budina L V	64411	Buitendijk A M	3798	Burchett C H	30452	a42190		Burnett H M	21314
Budkervich E V	13998	Buitron A	54824	Burchfield H P	49229	Burke D	a36624	Burnett L C	29959
Budzko I 4091	34032-3	Bukač V	39282	70134		Burke E	56518-19	Burnett M E H	926
Budzko I A	41012	Bukharev F	64412	Burck O	6583	Burke J D	25109	Burnett R S	35128
Budzyński J	39406	Bukoreshchlieve B		a37124		Burke K A	25125	Burnett T	a39848
Guechner E R	a37882	38153		Burd H A	27063	Burke R J	12824	Burnett W	25345
71619		Bulard C	61 36391-2	Burd J S	1355 30960			Burney L E	16610
Buehler L	60984	Bulatkin B	50772	Burda E J	68639			Burnham C F	1708-9
Buehler L Jr	11554	Bulcock F W	27904	Burden W H	23651			24515 31409	
19954 27360	53639	Bulin F	64413	37592 a37125-6				Burnham C R	36796
		Bulin R	64128	Burdenski D	20507			Burnham G T	7327
		Bull A	57612	Burdett J H	23905			Burnihat Assam	
		Bull G V	18643					Citrus Fruits Res	
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Cajal N 65518	Calif Agr Adviser 69174	Calkins L A 59865	16815 17506	a36312-13 a36348
Cake E W 27019	Calif Agr Expt Sta 39954	Calkins R S 10730	Camacho R R 73175	49004
a40449	Calif Agr Res Study Com 36263	Call A B a37980	Cámara A 55925	Campacci C A 18374
Cakebread E J N 3369	Calif Almond Growers Exch 11832	Callaghan A R 7939	Cámara A de A 22198	Campana M 60693
Calabresi G A 28736	Calif Avocado Soc 50018	Callahan E P 41007	50912	Campana Y 10242
Calabuig y Calabuig J 60435	Calif Bd of Agr 54533	Callahan G A 13249	Cámara Agrícola de Venezuela 62560	Campau E J 26407
62171	Calif Bur of Ent and Plant Quar 66998	Callahan J D 38610	Cámara Algodonera del Perú 74614	Campbell A 17267
33014	Calif Bur of Milk Control 4530	Callahan J P 57461	Cámara Oficial Agrícola de Barcelona 12228	Campbell A D 65738
Calahan C L 50049	Calif Canning Peach Assoc 20419	Callan E M 10378	Camarena R I 24440	Campbell A N 40110
Calam C T 49416	Calif Crop and Livestock Rptg Serv 68382	Callan H G 40382	Camargo A P de 1299	Campbell B 7329
Calavan E C 13774	75098	Calland J W 6991	Camargo F 8923	10802
55556	Calif Dairy Indus Adv Bd 53582	Callander W F 27139-40	Camargo J B 57462	Campbell B A 11512
Calavo Growers of Calif 11831	Calif Dept of Agr 15298	34311	Camargo R de 7797	19712 28500 42355
Calbert C E 5999	62744 63823-4	Callaway J Jr 27053	57136 57643	53468-9 69152
Calbert H E 74441	64132 67806 68083	Callaway R P 68305	Camargo T de 57314	Campbell C 4229-30
Calbuk 65589	74879	Callbeck L C 6460	Camatta A M 3435	11203 34235
Calcutta Jute Dealers Assoc 41492	Bur of Chem 65008	Callenbach J A a39890	Camberos H R 25372	Campbell C C 51422
Calcutta Statis Assoc 29021	Bur of Fruit and Veg Standardization 61318-19	Callens J Y 3108	Cambridge Univ Dept of Agr Farm Econ Br 42416	81689
Calcutta Tea Traders Assoc 4323	Bur of Mkts 61281	Calles Mariscal A 3015 17924 39473	54742	Campbell C E 29282
34346	61320	Calles Mariscal J 3015 17924 39473	School of Agr 35891	Campbell D 8361
Caldara S 18888	Bur of Mkt News 53310 67510	59390	Econ Br 42416	Campbell D A 64949
Calder D B 8684	Calif Dept of Nat Resources Div of Forestry 51180	Callil J 58159	54742	Campbell D K 18645
Calder G G 10874	65188	Callis S B 58777	Camburn O M 72231	59955
Calder J W 6817	Calif Dept of Veterans Aff 67341	Callis y Marquet J 75352	Cameron A E 10503	Campbell D L 34035
11103	Calif Desert Grapefruit Indus Bd 11833	Callison C 55065	14689 25980 33467	Campbell D S 19597
Calder R 42820	20314	Callister G J 65009	39955 a39909	Campbell D T J 39814
62804	Calif Fruit Growers Exch 11834	Callot J 10459 40227	63262 74761	Campbell E 15704
Calder R C 67299	53845	40459 59840-1	Cameron A T 68867	Campbell E H 68548
Caldéria R 10645	Mktg Res Dept 4916	Callow E H 51580	Cameron C R 28884	Campbell Sir G I 24461
Calderon V J 20919	Calif Grape and Tree Fruit Assoc 27007	53333	55031	Campbell G S 51354
34173	Calif Hay Grain & Feed Dealers Assoc 20079	11673	Cameron D F 56523	Campbell H 22269
Calderón Lynch A 59273	Calif Legis Joint Com on Water Prob 15687	Callow H J 2205	Cameron D H 12169	Campbell H A 27215
Calderwood N J 1281	Calif Legis Joint Interim Com on Agr and Livestock Prob 25004 28305	Calloz H 35678	75092	Campbell H E 41013
Caldevilla G 57875	54533	Calma V C 55988	Cameron D R 1979	Campbell H L 25431
Caldeyro R 6781	Calif Legis Senate Interim Com on Fish and Game 62734	57312	Cameron D S 49289	Campbell I 21921
9238	Calif Lima Bean Growers Assoc 68245	52715	Cameron E J 4758	Campbell I J 42779
Caldor S 62610	Calif Packing Corp 68304	50741	4864 11893 27625	53742
Caldwell A 62709	Calif Reconstr and Reemployment Comn 54533	31175	28836 36085	Campbell I L 2248
Caldwell A C 15536-7	Calif State Chamber of Com Res Dept 1791-2	Caltex Oil (Aust) Pty Ltd Tech Serv 34066	67540	74387
24209 38251	1812 5923	Calver H N 53640	Cameron G S 23197	Campbell J 33024
a37744 71447	Calif Univ. 54633	Calvert P C 13450	37183	40111 a39594
Caldwell A H Jr 73241	Bur of Pub Admin 5421	Calvert P P 6081	Cameron H S 9098	2647 2693 7649-51
Caldwell B 30695	Ext Dept of Visual Instr 21920	26323 26608-10	9917 17895	18982 23252 37901
Caldwell C W 56522	Calil J 15185-87	67127 73798	54639	a37402 50446
Caldwell H B 24430	23289 68593	Calvi C 52608	Cameron J 54639	54743
Caldwell J S 11892	Calini R 54741	Calvi Vargas A a37403	Cameron J L 41684	Campbell J C 18432
20418 20424 22967	Calisti V 39285	Calvi Vargas F 64043	Cameron J W 14031	36519 38252-3
26439-40 34873	Calin R 59227	Calvin F N 30820	50019	49230 71148
41682-3 53974	Calkin R V 59227	49498	Cameron J W M a39835	Campbell J J R 49496
61356 68302-3	Calkins H 35820	Calvin M 63391 70387	40289 59698	Campbell J L 18644
74827	35820	Calvin R 21878	Cameron M C 63530	Campbell K O 38450
Caldwell M J 16979	35912	Calvino E M 14899	Cameron T W M 2055	Campbell K S 61147
32134	Cale E 62651	Calvino M a38447	8841	Campbell L 22812
Caldwell N E H 3696	Cale E B 56722	70889	Cameron W C 19905	55465
17981 26260 33627	Cale E G 41741	Calvo C A 17744	53467 54970	Campbell M 52140
73242 73678	Cale G H 3238	32814	Cameron-Brown C A 53194	Campbell M H 28306
Caldwell R B 33731	Cale G H Jr 26089-91	Calvo J 75869	67420	Campbell R A 51276
Caldwell R M 27512	Calesnick E J 27993	Calvo Escanero J 37218	Camfferman J 70314	Campbell R B 57216
29825	35223 68707-8	Calvo Fonseca R 18529	Camici L 36489	Campbell R G 49920
Caldwell S A G 11672	Calhoun J L 34034	Calzada V 3406	66465	Campbell R H 10954
20104 27434 41493	Calhoun S L a39494	Calzada Benza J 54534	Camidge C H 59569	41662
53741 74613	40860 49769 49771	70459	60261	Campbell R S 38077
Caldwell S Y a37128	4859	Calzadilla Cabrales P 33466	63534	a38921 56042
50178 64131	Calhoun W 53912	Calzecchi-Gresti A 27064	2583	71835
Cale E 62651		Calzecchi-Onesti A 34754 37907	32638 33774	Campbell W D 51516
Cale E B 56722		56890 62306 62535	Camilloni C 20698	51763-5 51772-5
Cale E G 41741			Caminha Filho A 68737	Campbell W G 65272
Cale G H 3238			Caminos R E 6660	Campbell W L 11230
Cale G H Jr 26089-91			Cammermeyer J a38907	Campbell W W 75329
Calesnick E J 27993			Camp B 11060 16046	Campedron J 72093
35223 68707-8			35973	Campedron M J 58035
Calhoun J L 34034			Camp J del 32967	Campello L B 32639
a40365			Camp T 52021	39652
Calhoun S L a39494			Camp W 36360	Camper H M Jr 71498
40860 49769 49771			a36312-13 a36348	Campesino V 68868
4859			49004	Campi M D 36706
				Campiglia R J 74803
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				Campion M 11317
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Campo F del	2768	Canada Expt Farms		Canestrari R	8267	Capili A A	11674	Caribbean Comn	29022
Campo J A	74828	Div of Hort	11923	9828 11513	16103	Capinpin J M	29642	Caribbean Res Coun-	
Campo R M del	33001	Canada Foreign Trade		36167 a41210		55886 55953		cil Com on Agr	
Campo-Duplan M van		Serv		59062		Caplan J	9034	Nutr Fisheries and	
13546 317-18		Export Div	22214	Canfield R H	49384	Caplan M	9034	Forestry	21105
36797-9		Import Div	22215	63678		Caplin S M	17951	31700 54971	
Campoamor F G	58328	Trade Comnr Serv		Cangero M	a37129	Caplygin V	70242	Caridroit F	72944-5
Cámpori S Á	72280	20839 35377	36045	Canham A E	4935	Capote A V	39956	Carifor	8439
Campos F A de M		42255		Canham A S	58991	Capociuchi A	69836	Carimini M	67128
25912		Canada Forest		Canino M	22071	Capon M	a36626	Caripi F	72823
Campos J A	56525	Serv	15967	34946		Capoor S P	36745	Carithers D	17020
Campovasco J	4074	65086 71873	72079	Cafizares Zayas J	37340 a36625	55657-8		58625	
5713 26949	54363	Forest Prod Labs		Cafizo J del	18462	Caporale G	9918	Carizza R A	2056
62033 66227	70217	8591 65307		69725 69762		Capote A V	39956	19957 27361	
Campredon J	31537	Canada Grain Res		Cañizo Gómez J del	55066	Cappelletti F	54536	a38501 a40740	
Camuglia G	26729	Lab	11965 20503	63189 66359		Cappi R	65590	a40781 74492	
Camuglia J	60197	Canada Mktg Serv		Cann D B	31006	Capps H W	73680	Carke W W	73382
Camus A	62-3	Consum Sect	61357	Cannavo F	16533	Capriglioni G	23425	Carl F	12156
19956 34531	36393	Econ Div	28737	Canned Foods Assoc		a36971 a37745		Carl F L	4251 42724
41409 a40739		42355 42697	53930	of Japan	74196	Capt E	53418 53891	74197-8	
49085 53594	67930	69175		Canned Foods Assoc		Capucci C	37501	Carl K E	19906
69902 74442		Mkts Inform Sect		of Ontario Blight		a37053		Carl L M	11766
Camus E	41279	41676		Com	36630	Capuler B	1183	a41641 75555	
Camus G	36920	Canada Supt of Ins	12569	Canner G	70890	29897 30696	37908	Carlander J	a40474
a36537 55715		Canadian Aberbeen		Canniello A	17982	50449 50490	71149	Carlander K	75952
55821		Angus Breeders		Cannière M J de	57221	Capurro E	59311	Carlberg E	53470
Camus J S	22355	Assoc	8967-8	Canning D	27788	Capurro R H	a36413	Carlberg R	57934-4
Canada Bd of Grain		Canadian Ayr-		Cannon C W	53104	Caputa J	49795	Carlberg S	4398
Comnrs	11977	shire Breeder's		Cannon C Y	9033	63679 68088		Carles R	52778
61429		Assoc	51683	16947 51799		Caradja A	66999-7000	67315	
Canada Bur of North-		Canadian Farm Loan		58511 72519		Carayon J	18552	Carleton E A	15429
west Ter and Yukon		Bd	21266	Cannon G	52022	40496 73612		Carleton R M	11003
Aff	12678	Canadian Fed of		Cannon H B	49534	Carballo Pou M	38970	24019 30457	37595
Canada Bur of Statis		Agr	5461 13125	Cannon J K	50914	39286 39811	66643	Carlgrén G	67001
Agr Div	53390	a41640		Cannon O S	49276	Carberry J L	56527	Carlheim-Gyllenskiöld	
12443 27142	27697	Canadian Gladiolus		Cannon R C	18646	B		B	15688
41912 42058		Soc	56526	26515 33561		Carbert J M	34236	Carlier L	36129
a40828 a41537		Canadian Guernsey		73679		Carbone E	17866	Carling P	67961
a42153 53334		Breeders Assoc	31942	Cannon R M	638	62699		Carlisle C H	63258
54457 61683		Canadian Hereford		16947 51799		Carbone H J	39166	Carlone R	30318
Census of Indus		Assoc	72392	58511 72519		Carbonell de		a36972 56299	
38501		Canadian Inform		Cano A E	3004	Jaffe M	60844	Carlos G O	63107
Fisheries and Anim		Serv	12679	16428-30 32925		Carboni P	60053	Carlross H E	60420
Prod Statis	54185	Club	32188	38903 58160		Carbonnier C	a38168	Carlotto M	38384
61075		Canadian Kennel		Cano G J M	29960	65170		a37884	
Forest Prod Statis		Canad Natl Live		Cano Pizarro L	20108	Carcassi U	29035	Carlson E W	61335
1926 8503		Stock Rec	16404-5	Cano Sainz-Trapaga		Card D G	60496	67560	
16166 31538-9		Canadian Natl Silver		B	16005	Card E M	41627	Carlson A J	13250
40112 a38379		Fox Breeders'		Cañon J J	61511	Card L E	4016	17246	
51372		Assoc	25336	62611		9469 17346	32593	Carlson C B	12474
Gen Mfr Statis		Canadian Phytopath		Canonne F	11877	52052 66087	69294	Carlson E C	73485
19598 20105-7		Soc	36520	19442 21800	27789	72974		Carlson F E	72193
21104 27104 27182		Canadian Pony Soc		35564		Carda Aparici I	38904	Carlson H E	1639
34312 34659-60		2508		Canonville	13041	38971 51582		Carlson H J	29043-4
a40555 60694		Canadian Pulp and		Cans D	6661	Carda Gómez		49005-6	
68109 68594 74615		Paper Assoc	1927	Cantarelli M	54917	P	58233	Carlson J W	49806
74880 74903 75286		71836		Cantarero Palacios		Cardenas M	19608	Carlson R B	73294
Mining Metall and		Canadian Seed Grow-		G	34755	Cardeñoso Barriga R		Carlson R F	15299-300
Chem Statis	71719	ers' Assoc	54305	Cantello J E	18822	26730		15324 15360	38060
Prices Br	19441	62900		Canter H M	13721-2	61768		55787	
67576		Canadian Sheep		Canterbury Agr Col		Cardew F M G	50179	Carlson T	23469
Canada Dept of		Breeders'		467 1272 2769		Cardi M	23426 30317	23488	
Agr	5565 12807	Assoc	52235	5250		Cardillo G		Carlson T A	24732
12945 21697	21783	Canadian Shorthorn		Canterbury Chamber of		68641		51415-16	58040
22496 28920		Assoc	8969	Com	198 467	Cardinal E V	27698	65330	
a37883 54535		Canadian Wheat Bd		709 1272 2769		Cardinali B	4936	Carlson W	27008
13359		41742		4677 5250 9816		Cardinell H A	41685-6	Carlsson A	58464
Div of Bot and		Canaperia G A	3585	11550 27441	54623	55557		Carlsson C E	52249
Plant Pathol	6378	Cañas y Del Río R		73903		Cardon B P	36910	Carlsson G	12825
7746 38049				Cantero F A	41965	Cardor P V	56043	14569 21381	50450
Div of Ent	3057-8	Canavesi A	50913	Cantino E C	49499	Cardoso F	24210	Carlsson J R	57805
25981 33025		Cancellieri D	39875		49516	Cardoso F M	62034-5	Carlsson N	12826
Sci Serv	62871	Cancino J	24440	Canton S	59063	Cardoso F F	28169	Carlström B	65833
Vet Dir Gen	24904	Cancino J M	1650	Cantone C	60204	Cardoso H T	55176	Carlton H	34237
Canada Dept of Natl		Cande D H	16714	Cantor S M	67477	Cardwell I	7652	Carlyle A	66211
Health and Welfare		51684		Cantwell C S	11484	23906 30697	74066	Carlyle D	a37404
Div of Nutr	62655-6	Candia A	16663	Canut L S	16104	Carena A	40843	Carlyle R E	356
69651-2		Candiani G R	56418	Cao-Pinna V	74120	52978		Carmack W C	37596
Canada Dept of		Candlin F T	2285	Caparoon C D	54826	Carew J	55786	Carman G E	59866
Reconstruct and		Candura G	1182	Cape Verde Brigada		Carey D J	69273	Carman J A	41410
Supply	22498	Candy R A	28254	Veterinaria	58232	75554		Carmin J	6153
Canada Dept of Trade		a41591		Capelle A	73546	Carey J C	a38734	Carmon Y	70675
and Com	5924	Canessa S	38968-9	Capelo Portabela J		51789		Carnahan H	14032
61430				1638 8225 24416		Cargill D	17314	Carnap A	27455
Export Permit Br				Capen R G	63531	Cargill W P	9988	Carncross J W	34203
13190				Capewell A	42476	Carhart A H	30157	34405 35401	
						54640 57720		Carne P B	73469



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Item		Item		Item		Item		Item	
Carne R S	13827	Carpenter L E	52311	Carruth H C	31453	Cartwright O L	18375	Casey J	7332 40603
Carne W M	41628	a39381-2	66273	31476 31489		Cartwright S	39653	50182	52911
a42154		Carpenter M	72424	Carruth L A	18647	Cartwright T C	35100	Casey J E	35262
Carnegie Endowment		75498 75660		Carruthers A	39595	Cartwright W B	73549	Casey K P	42223
for Internatl		Carpenter P	34406	66492		Caruana V	28307	Casey R S	4644
Peace	21213	34502		Carruthers A A	33155	Caruel M	26517-18	Cash I M	28629
Carnegie Inst of		Carpenter R A	72385	Caruskadon T R	53471	Carullo F	8268	Cashel J	9035
Wash Div of Plant		Carpenter R D	a38342	Carson C M	5251	Carusi A	39838	Cashmore W J	69312
Biol	55177	Carpenter R W	38517	14570 14900	30158	Caruso V	60054	Casida L E	17701
Carneiro G G	39236	52959		37341 49944	50180	Carvajalino J L J	5462 39853 50194	17711 72384	
Carneiro H	293	Carpenter S J	26415	Carson G P	49458	56018		Casieri V	41940
1406 6452 8088		Carpentier A	36313	Carson H L	10379	Carvalho A	344	Casler H L	a40782
22968 71448		Carpentier E F	8226	18514 40383-4		Carvalho E L de	18376	74493	
Carneiro Filho J J		Carpentier F	52934	Carson J F	27559	Carvalho J	58234	Caso E K	22297 22307
41280		Carpentieri F	53846	Carson N B	18050	Carvalho J C M	26441	Cason J F	14901
60934 72642		60695 69558		a40029		59867-8		37597-8	56528
Carnes E	64950	Carpigiani	19958	Carta A	8842	Carvalho M B de	40602	Caspari E	40385
Carnes N K	12680	Carpio F	39577	Carte E	37502	Carvalho P P de	60697	Cass G V	a41050
20637		65474		Carte J	40290	Carvalho R F de	24211	Cass J S	2423 9542
Carnevale J A	7330	Carr A K	2286	Carte T E	17124	38256 72282		Cass W G	11767
16006 23588	24516	a38735		Carter A S	34003	Carvalho T de	63145	Cassady J T	2239
37547 38595		Carr F M B	40601	Carter B	68110	Carvalho e Silva O M	8843	16816 57760	
a37090 50145		Carr J G	25566	Carter C F	11076	de		Cassamagnaghi A	2240
51236 65208	70856	Carr P H	74397	60436		58537-8 61082		2649 2770	a39176
Carney C J Jr	51417	Carr R B	70629	Carter D	36921	Carvalho e Vascon-		72996	
Carney P E	53527	Carr W A C	50915	56243		cellos J de	6840	Cassani F	40914
Carney P P	19844	Carr W H	22555	Carter D G	19123-5	13360 37113		Cassebeer F W	37599
Carnine S B	20315	Carra A	a38736	19270 26817 33932		Car,allo D G	7940	49007	
Carnochan F G	2562	Carrante A	11978	33975-6 40940-1		7887 13477 64741		Cassell M	12681
32399		20234		Carter D J	72281	Carvallo y A A	70460	Casselman M	64416
Carnus O	2524	Carranto V	15538	Carter E G	61124	Carver F E	11853	Casselman P H	35977
Caro G A	72546	36631 38254		Carter E H	5425	Carver J S	2644	Cassels J M	4132
Carocci-Buzi G	20840	63898		7589 21730 42417		25518 27967	58926	Casseres E H	a37406
27905		Carranza S	61597	Carter G A	a41211	65992-3		64417	
Carocci Buzi V	10753	Carrasco-		Carter G F	37112	Carver R G	59180	Casseres J M de	19372
Carõe E A G	22216	Formiguera		Carter G H	56401	Carver S	23225	21465 21632	
Carolan R J	12366	R	59213	Carter G J	19195	Carver T N	35692	Cassez	21315
Carolus V de	5641	Carrascosa Criado		Carter G W J	31350	Cary C A	75913	Cassidy H G	28996
17193 17225 17925		J	75661	Carter H B	32847	Casa Pacheco Marques		Cassito R V	a42245
20517 23224 25038		Carrasquilla Mitre A		Carter J 23534	27832	de	35184 36522	61213	
28255 34632-3		25039		Carter J C	36632	a39175 58851		14225	
34947 37111		Carrau J G	38255	Carter J F M	39853	63554		Castagne E	3109
a38938 57315		Carré G	15539	Carter J H	60609	Casado L J	15968	Castagnol L M	a41012
58535 58850		Carreker J R	8166	Carter J L Jr	a42060	Casado de la Fuente C		Castagnoli B	66644
60796-7 61123		18983 28423 50916		Carter K	54458	69299		Castañeda G A J	75749
68737 68975 74036		57463		Carter L C	14302	Casagrande A	15498	Castañeda O	13424
Carolson M C	a36349	Carrera C J M	6461	22072 a41132		Casalini M	28424	Castañeda S G A	54039
Carolus R L	4854	13764-5 18553		Carter M	29803	35976 62536 75499			
14077 14214 20364		22719-20		Carter R	18993	Casalis J	11245		
27606		a36438-40 a36490-5		Carter R C	a37405	19814 19916 53009			
Carolys R L	23947	a36538-9 49231		50181		53673			
Caron L	32640	Carrera C M	13850	Carter R H	39957	Casanova H H	16884	Castanie H	63757
Caron O	34183 38385	Carrera M	3529	41092 60476		Casanova J M	5267	Castañero R	54540
Caron R	52569-70	18463-4 26324-7		Carter R M	12603-4	12367 21106		Castberg C	22794
64740		Carrère Sapriza J	5858	18889 a41941		54334 61849		55571	
Caron W	a38891	57463		51362 51405		Casarelli V	21463	Castberg K S	14902
Carow W S	65189	Carreto V	71390	57957 58536 65296		Casarosa L	39287	50183 70891	
Carpenter A G	53299	Carrick C W	2648	72072 72156		Casarrubia A	14303	Castejón M G de	66360
Carpenter A W	35239	2672 32475 32487		Carter R N	12605	Casás J O	17159	Castell C H	11405
68912		39533		Carter S	4643	32303		35355	
Carpenter C	20032	Carrick L L	12193	20109 27435		Casas Campillo C	15459 a36313	Castellani E	203
Carpenter C D	5191	Carrigan L	15770	Carter S B	35974	64690		13851 29460	
12252 27966 41985		Carrigan J E	27246	60504		Casati S	73470	49290 55558	70135
a39098 a39133		Carriker M A		73668-9		Case F	20638	Castellano V	5666
52110		Jr	52935	Carter Mrs S T Jr	7331	Case H C M	21464	Castellanos A	36413
Carpenter C M	8416	73799		7331		21631 42256		Castellanos A O	22310
Carpenter C P	17251	Carrion P	a40579	Carter W	70067	a41642-4 54538-9		Castelli T	6992
a38904		Carrion y Carrion P	a36627	Carter W G	a37130	62037 69024 74174		13999 34347	
Carpenter D	8970	60696		Carter W L	931	75416		Castellini A	14776
Carpenter E B	a37687	Carroll A	8757	Cartier R D	50572	Case H M	67577	a37054 a37586	
Carpenter E W	53743	Carroll A H	54364	57053		Case J F	23116	Castello F	66088
Carpenter F	50571	Carroll G	61723	Cartledge J L	49696	37114-15 a40890		Castelló Carreras S	
Carpenter F M		Carroll J	36521	Cartmill W J	15540	Case L D	19291		
67129-30		Carroll J R	63597	Carton H	40990	Case L I	54101	Castelo M	32550
Carpenter F R	62172	Carroll T	33820	Cartter B L	35975	Case L N	12071	16988 19125 25154	
75497		Carroll T B	72615	Cartter J L	12194	Case S G 5781	a41918	26832 33933 39167	
Carpenter G A	19371	Carroll T F	53913	Cartwright G E	a39383	Casellati G B	a41480	40942 a40253	
a40475 54537		Carroll W E	9896	Cartwright H	5574	Casement D D	17172	60987 67988 74443	
62036		a39390 73181		Cartwright K St G	16073	Casey G E	27429	Castelvetro P	58852
Carpenter G D H	3059	Carronnier B	a39655	Cartwright L C	67478	27854 32067 41880		72786	
9959 25951 26516		Carrouset	67619	67709		a40833 69295		Castenmiller	
33026 33562								G M	57317
a40003 52853									
Carpenter G S L	34817								
Carpenter J B	61358								
Carpenter K	40639								
Carpenter L	49921								



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Caster A B	33188	Caton S	5192	Ceballos G	73217	Cereghini	38221	Chadwick F	27436
Castets G	777	Catrasvas G N	68869	Ceballos L	38596	Ceresa M C D	36719	68115	
Castieres L	25276	Catron D	9885	Cebrián F	17348	Ceresole P	4645	Chadwick L C	357
Castiglioni J A	a36400	17867-70	17872	17510	32641	Ceretti H J	a39596	6663 15000	37601
Castilho A	63598	25885-7	32926	9726	24905	66493		49976	56531
Castillo R	a39837	a39384	a39435	9726	24905	Ceriani A	19373	Chadwick L E	26328
Castillo S A	50810	54102		9726	24905	Cerighelli R	14638	Chaffin W	a36748
Castillo de Luca A	11318	Catron D V	59355	Ceccarelli G	69025	63406	70136	37746	55954
Castillo Mujica A	12368	Catta R S	42103	Cecchetti G	4760	Cermak F	16167	70137-8	71449
Castillon Royo J del		Cattaneo L	38386	Cecchi C	60906	57761	57901	Chagnon G	a39849
4075	7941	Cattaneo P	41967	Cech K	65513	6209		66897	
36922	68111	68599		Ceci-Ginestrelli D	16471-2	38543	66361	Chaikovskaja M IA	a39028
Castillon L E	12190	Cattelain E	4	Cecil I A	61407	Cernadas V C	42138	Chailakhian M Kh	75990
12245	29632	Catterson F H	60724	Cecil S R	27908	Černohorsky Z	37600	Chakrabarti B K	68116
Castle B	41494	Cattorini P E	29144	54028	61407	Cerny A	31324	Chakravarti D	64626
Castle B F	19845	36394	37909	Cecilia C A	74364	Cerny G	39728	Chakravarty H L	55274
34407		50639	57137	Cecka E J	11979	66089-90		Chakravorty A K	49409
Castle C V	11616	Caubet P	73595	Cedercreutz C	55178	Černý J	36523	70244	
21633	32879	Caudri L W D	42780	62994		Cerrano G	25155	Chakroborty K M	41743
51521	54541	Caujolle F	75121	Cederquist D	22277	Cerrato L	738	Chalaust R	24165
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27284-5	34463-4	Causeret J	9402	Cederwald A A	65927	Cerruti A	57465	Chalcraff D M	21634
41326		9470	a42242	Ceillier J L	29854	Cerruti C G	16534	Chalcraff H A	a38070
Castle W E	9325	60841	74362	Ceithaml J	6811	Cerruti M	40291	Chalcraff J R	a38070
39368	72787	Causey O R	52753	Ceja Reyes V	58235	Cerson C I	63599	Chalder D	8694
Castleberry W W	15771	Causseque D	31381	Cejudo Aguilar L F	22028	Cervantes C S	a40891	Chalenko D K	53419
Castorina S	68596-7	Cauwenberghe E van	804	Cejudo Lletget A	5682	Cervantes I	49796	Challinor S W	61359
Castric M	58802	20235	20404	Celestre M R	36860	Cerveira M	27293	Chalmers-Hunt	J M
Castro A	52933	52384	55788	70811		58368	72394	52854	
Castro C	71282	Cavalcanti A	21103	Celino M S	6380	Červený F	75953	Chalmin R	71221
Castro C M de O	59064	54335		29474		Cervera A	37132	Chaloner E J	23907
Castro E R	10667	Cavallaro V	61626	Cella F	39288	Cervinka F	a40741	Chalov N V	24727
Castro G di	60845	Cavalli G	27183	65834		Cesar C P	60055	Chalvignac M A	24165
Castro J de	75871	Cavalli R	60988	69495		César R	49548	Chambard	a41286
Castro J B de	61214	Cavallini G	5322	Celsing A	31385	Cesare S J	30698	Chambard P	20772
Castro N R	16664	Cavandoli H E	74444	Celuk J A	69559	Cesareo J	2772	75085	
Castro P C de	62400	Cavanillas L	8089	Cement and Concrete		31745	32476	Chamber Com U S A	
Castro R	41687	Cavara C	38106	Assoc	3829-30	Cesarino		Foreign Com Dept	
Castro S	34348	71283-4		3882	4017	Junior A F	62537		75834
Castro Y G P de	66896	Cavazza G	2694	4076	4083	Ceschi A	38722	Chamberlain D W	70068
Castro Biedma M	51163	Cavazza P E	65591	10955		Cetti	27513	Chamberlain G	40228
Cassamagnaghi A		Cave H L	64134-5	Cena M	9748	Cetti G	37910	Chamberlain H de O	38451
(Hijo)	18530	Cave J M	62069	38972	51583	Cevallos Tovar W	30890	Chamberlain J P	41057
40460	66022	Cave L	55466	Ceniceros E D	71782	Ceylon Coconut Res		Chamberlain K	5978
Castro Biedma P	52141	Cave M S	a36570	Centola F	30274	Scheme	57138	Chamberlain K F	40292
58927		55716		Centoni F	42626	Ceylon Conserv of	24536	Chamberlain L	26185
Castro Brsezicki A de		Cave N L	70892	a38420	58539	Forests	65120	Chamberlain N H	61160
35344	42100	Cave R A	32023	Central Co-op Anti-		Ceylon Rubber Res			
Castro Cervantes F	1300	Cave T	25236	Malaria Soc Ltd	73596	Scheme	61732	Chamberlain R F	21107
Castro Garcia E	49291	Cave-Browne-Cave		Central Fibre Corp	63657	Ceylon Tea Res Inst	38107	Chamberlain R W	59846
Castro Monsalvo	54542	T R	36780	Centralen for Dansk	61862	Chabannes J	24132	Chamberlin B	49159
Castro-Zinny H	71584	Cavendish R A E	a38621	Raatobak		38177-8	a36616	Chamberlin J C	10243-4
Caswell Mrs D B	30458	72393		Centre National de la		a37652-2	a37733	Chamberlin R V	3371
Catalina L	1662	Cavers D F	60572	Recherche Scientifi-		71356		10245-6	26209
6379	7798	Cavers J R	2771	que	29020	Chabaud A G	39958	40229	
38364	67432	12253	17508-9	Centre Technique du		59641	60069	Chamberlin T R	11406
Catch J R	37044	41986		Machinisme Agri-	22535	Chabert E	34349	33304	a39542
Catcheside D G	62732	Cavert W L	12993	cole Paris		Chabert F de	8105	Chamberlin V D	17360
Catchpole N	737	Cavett J W	2735	Centro Nacional de		26656	33890	39548-9	39680-1
13766	22721	Cavill G W K	36634	Agronomía de El		Chabot E	7047	52063	58945
a37131	56529	Cavina R	5033	Salvador	6662	19196		65990	
Catchpole S	10826	5628	12525	Čep T	12492	Chaboussou F	40685	Chamberlin W C	35567
Catcott E J	32211	28738	57440	Cépède C	3370	Chabrol P	24593	Chambers E L	33644
Cateigne G	2901	60505		Cépède M	19443	Chabrolin C	50573	36635	40489
Cater J	31609	Cawnpore Ordnance		21801	35565	Chace L M	70893	Chambers H J	53335
Cates J S	17983	Labs	67131	Cepero P	20518	Chachin V	10884	Chambers T B	24350
50451		Cawsey E W	68788	27699	54040	Chacko O	29936	31248	
Cates T	27907	Cawthron Inst	4861	Cercelet M	15655	Chacko P I	52385	Chambers V H	18602
Cathelinaud R	64951	5321	6146	a40581	64551	Chaddick H F	60506	Chambertrand	
Cathelineau P	39168	60505		67710		Chaddock T T	9239	G de	55067
Cathelineau M	12682	Cayón Echagüe H	22073	Cerchiari G	60437	9307-8	17136	Chamblee D S	70545
Cation D	6462	Cayouette R	7747	Cercler	35561	32278	51934	Chambliss R L Jr	5372
Catlett J G	131	30821		Cercos A P	62901	58752-3	72283	Chambon Y	73091
Catlett J L	29847	Cayre H	36168	Cerdelli U	28308	a36571	49181	Chamboş L	26329
Catlin M B	11009	a40219		64598	75541	62805	70243		
		Cazal P	40728	Cereal Inst	69687	Chadek V	3530		
		Cazas A	14637	74175		Chadwell A J	20940		
		a37521	52646	Cerebrenic S	40194	39534	39654		
		Cazenave C	57464			a39177			



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Charles A M 20785 Charles G 16885 18465 70806 Charles K 17511 Charles T B 2773-4 25649 27968 39578 39655 67355 Charles-Geniaux C 23329 Charleston Adv League 15969 Charlesworth G a40319 Charlesworth G W 10301 Charlet 32416 Charlet J 932 Charlet P 66228 Charley V L S 27516 a41074 50050 69696 Charlier R 17063 32206-7 Charlton J L 21802 Charneco H 30699 54918 Charnley F 53764 Charnot A 65703 Charolais J C 5782 Charon A J 2970 2989 22311 25432 37219 41281 41830 50574 60331 60846 62038 73131 Charon J 2932 Charpentier C A G 56045 Charpentier L J 18693 26514 Charpentier R 3854 5463 35441 Charpy 3436 Charriaud H 57613 Charrin V 15427 Charteris R L 9590 32417 59066 72868 Chartier J 57176 Charton A 31851 38922 39007 39169 39325 58185 Chartrain M 29145 70218 Chartres C B a40172 67266 Chartrier B 26818 Chase A 56046 Chase A E 18946	Chase E B 50184 Chase F E 9520 64681 Chase F S 35893 Chase G A 30242 Chase H B 40420 Chase J L H 62248 Chase J T 4280 20480 55058 Chase M 64136 Chase S a41075 53287 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66814 Chaves A 6842 8783 Chaves J M 13321 22333 34774 Chaves Hernandez A 66023 Chaves Núñez F 5859 54919 Chavez E 31159 53161 Chávez Molina J 35864 Chavez Portillo D 4938 11868	Chávez Suárez S 5235 7800 28586 Chavez Viaud M 1407 1567-71 1766 6026 6931 23279 50995 Chawla D R 31221 Chawner E F 40604 Cheadle V I 29523 Cheal W E 56419 Cheaney R L 14375 Chebaevskii V 32304 Chebotarev R S 9348 Checchia N 32384 Chęciński T 15867 Chedeville C 53847 Cheel E 29146 Cheema G S 34948-9 Cheesman E E 36411 49089 Cheesman W E 66494 Cheesman W J W 42643 Cheffel H 20301 Cheldelin V H 26994 Chemerdas C 28011 Chemineau J 54696 Chemodanova E V 63190 Chen C B 66899 Chen C C 52779 Chen C E a41501 Chen C H 61125 Chen C M 34143 Chen C S 62852 Chen C T 1344 7856 8568 62903 Chen C Y 11812 Chen D I 13322 Chen F H 55276 Chen H S 28541 Chen H Y 42257 Chen J 70523 Chen L F 28141 Chen P C 22675 Chen S C 14524 Chen S H 32984-5 73550 Chen S L 49268 Chen S Y 58329 Chen W 13322 Chenery E M 49634 Cheney B F 25650 39656 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54155		Chickering A M	18307	Chippendale H	63680	69904 74905		Christoff M	36801
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22723 23654 36525		74176 75593		Chistoni A	65476	Chrétien R	64600	Chu H M	27910
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31249 36209		Childs G S	49889	23227 24352		Christ J H	1572 50997	Chugunin I A V	39959
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49041-3 49385		Childs L	3698	16666		Christensen C M	12017	Chulkov V V	42698
49500 49910 50640		56294 59448		Chmel	16556	34950 49293		Chun E Y	73192
50784 50996		Childs T W	63191	Chmelař F	36923	Christensen F L	18890	Chun H H Q	29767
62904 62997-8		Childs W H	14781	42042		Christensen F W	24824	Chung C M	12965
63758 63954 64599		Chile Caja de Crédi-		Cho T	67120	25820		Chupp C	13856 13945
65087 70279 70546		to Hipotecario	75329	Choay J	6791	Christ J C	70898	55450 63109	
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Chevalier J	10863	Chilson W H	53336	Choi R P	67867	Christensen F W	24824	Churchill A C	a41919
27066		Chilton S J P	13853	74365		25820		Churchill B C	55810
Chevallard A	70518	Chin C L	33441	Choinière J A	56048	Christensen G N	51334	Churchill B R	15350
74616		Chin K C	27909	Choinière L	71334	Christensen J	21466	Churchward R E	65704
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67495-6 72725		Chin T C	70	Chojnacki A	21030	Christensen J R	36800		
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Cicarone A 22825	Clark A H 33565	Clarke H 19126	Clayton W L 21215	Clingan G F 20485
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56621	Clark E 58236	Clarke T 24299	55955 71456	59067 61685 75172
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6381 14069 14221	Clark F E 11675	Clarke W W 40195	Cleland F A 669	Close A W 14193
14288 15543 22438	24159 38109	Clarkson H P 19847	Cleland J 75916	Cloudsley-Thompson J L 25952 66645
27911 30985 36315	Clark F J 50998	34574	Cleland S B 35025	Clough E 69411
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36928-9 38193	Clark F M a36628	Claros V E 50785	Clemares Miralles J 63681	Clough P W 52464
40387 63600 70186	Clark G L 72974	Claude 33157 66495	Clemencet M 14309	Clough R 69497
Cigli H 24724	Clark G O 14907 64045	Claude A 32551	Clemens R B 11855	Clough R S 35969
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Claerhout L 7920	Clark M W 5575 71585	Clavieras J 39584	Clepper H 51469	32923
57466	Clark N 4467	Clavijo Peralta M 72232	Cler G O 2695 8845	Coates S 25278
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Clancy D W 10505	Clark P F 39463	Clay A L a39408	65477	Coats A M 7048
Clandinin D R 32519	Clark P G 72775	59356	Cleve H 4940 a41140	Coats R R 60659
65413	Clark P J 3113	Clay E W a41749	Cleveland B P 68914	Cobb F B 50188
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37117 49868 54307	Clark R E 4939	66496	Cleveland C R 7748	Cobb K 67356
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Clapp C E 8387	Clark R J 41744	Clay T a40026 67133	Cleveland F C a36705	Cobb W E 71991
Clapp G R 62540	a41139 61431	4497	5465	Cobb W T 58465
Clapp H S 55129	Clark R M 7190	40878 60936 67868	Clevenger M A 34870	Cobbald A 69179
Clapp R L a37408	a37018	74445	61284	Cobbett N G 60080
75750	Clark R R a41947	Claypool J C 15774	Cleveringa O J 64744	Cobin B 75751
Clapper H 11031	Clark R T 37234	Claypool L L 20317	Clewett G W 31048	Cobin M 57141
41014	Clark S F 8363	74831-3	Clicorn L E 27598	Cobo E L 14909
Clapper R B 23591	Clark T B 33943	Clayson D H F 67869	62700	Cobos A M 5269-70
Clara F M 6382	72912-13	Clayton C N 13981	Clifford A H 33531	12369-70 35289
Clara I 9919	Clark T D 35896	22798 29284	Clifford Sir B 4134	75236
Clare K E 15428	Clark W 70901			Cobos de Arcos J 58330



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Coca E A	7340	Cohar E I	59772	Cole W R	4253 4798	Collins C Jr	33378	Colston R	11617
Cocchi L	25411	Cohic F	59919	74201 74823		52717		26950 62376	
Cochard J	11980	Cohn F M	13251	Colebank L C	9037	Collins D F	71837	Colt E W	12196
Cochel W A	16817	22270	70623	Colebrook M A	12173	Collins D L	3440	Colt V	8539
Cochez L P	25429	Cohn H I	20033	Colella G	54395	22827 40341		Colthurst M L	52497
25430		Cohn M	7945	Coleman C F	37606	Collins E B	74367	66607	
Cochin Indian Forest		Cofc Y	7945	Coleman F B	8507	Collins E R	23122	Colton H	25412
Dept	51182	Coiffait H	3439	Coleman F C	19907	24214 35622		Colton H S	59869
Cochran H D	58090	Coil E J	49924	Coleman H F	74166	a37748 a40892		Coltrane D S	24430
72173		Coile T S	38663	Coleman J H	19606	49698 50812		68846	
Cochran H L	a37747	51238		Coleman L C	10668	Collins E V	18984	Colucci G	38690
Cochran J H	66870	Coimbra A L	34871	Coleman R	6148	73937		a38380 58072	
Cochran K	9386	Coimbra C	61882	38642 57318	76038	Collins F H	61432	Columbia Sheep	
17228 32385	39450	Coin M	25433	Coleman R D	41328	Collins F I	a41319	Breeders Assoc of	
52004 58853		Coin P	25434	Coleman S D	4054	75138		Amer	2931
Cochran W A Jr	4092	Coincy A de	57840	33977		Collins H	35836	Columbia Univ	
Cochrane E	10482	Coiner M S	7801	Coleman S H	32259	Collins H H	54104	Teachers Col	42519
Cochrane E R	51741	a37587		Coles	2775	61127		Workshop on Organ	
74446		Cointat M	a39910	Coles E	a39260	Collins J E	54044	and Admin of Rur	
Cochrane V W	36530	Coisier J	24465 28310	Coles E H Jr	72285	63682		Ed	13126
55179		74762		Coles H J	33568	Collins J H	11835	Colvard C D	74565
Cochrane W W	28804	Coit J E	50021 56300	Coles L R	18114	19293 27106 34818		Colvard D W	51742
36046		56350		Coles M	59707	a40978 61215 68193		70549	
Cock J T	2650 9472	Coke H	59068 62174	Coles R	2651 2776	68247		Colver C	a41647
Cockayne A H	a36816	Coke J	12495	9591 25653 32644		Collins J L	22928	Colvig F W	61900
Cockayne E A	33567	Coke J E	639 30117	39583 a39101		Collins L E	29995	Colville R	2509 65890
67002		Coker A	56894	52023 52144	59069	32645 75635		Colvin B	14910
Cockbain E G	35241	Coker W C	22694	Coley W F	20365	Collins P B	9993	37608 70866	
Cockbill G F	73515	63078		Colgan R A Jr	8312	10302 33030-1		Colvin E M	75594
Cockburn W C	74156	Colacicco G	57468	16168		73754		Colvis L L	34144
Cockburn W M	39076	Colaço A T F	73551	Collignon E J	a37588	Collins R W	2527	Colwell W E	24215
Cocke E C	22680	Colam E E F	19713	Colin	36648	Collins T	10135	29636 63806	71459
Cocke F W	30466	27248		Colin F	11894 20412	52496		71511	
Cocker H	7341	Colas G	40293	22080 34872 38050		Collins W A	17513	Colyar A	a41141
Cockerell T D A	18603	a39450		57054 66362		Collins W B	28636	Coman A	29107
Cockerham J H	24172	Colas-Belcour J	26210	Colin G	12312 26791	Collins W E	60789	Comans E M	2554
Cockerham K L	3438	66815		a40111		67798		Comar C L	7876
57109		Colasanti N	25156	Colin-Russ A	19338	Collins W F	19960	58542 72551	
Cockerill P W	5390	Colbeck A D	2860	20773		27363 53645		Comas	62657
a41538		Colberg W J	40053	Colina Robles S	70758	Collinson H	4020	Combal H	53202
Cockle F R	70717	Colborn L R	32477	Colinvaux H J	5925	10957 12257	17514	60283 60412	67317
Cockman B	a42142	Colburn N	40773	Coll J	39271 39290	Collisson C F	2173	Combe J	a41752
Cockman W V	39077	Colby A S	23592	Collard C	23660	21216 28191 31945		Comber H F	940
Cockrum H G	10756	Colby B E	26905	Collardet	24513-14	54459 74577		Comber J	7343
Coconut Conf	780	Colby H N	26938	a38105 a38288		Collor G	20640	23661 37609	56540
Cocuzza F	20237	Colby R W	52267	57742 71811		Collura A M	68601	Comber N M	15549
Codding G W	a36629	73177		Collart A	18466	Collver L V	a40655	35899 69415	
Code W E	15691	Colby W G	566	40388		Colman E A	30937	Combes D	60698
Codoni J C	a40418	Colchen G	35101	Collazo de		Colmen J G	a41592	Combes R	29648
70415-16		Colclough J D	15775	Jorajuria C	62405	Colom J L	34796	49502	
Cody J P	19272	Cold Spring Harbor		Collazos L N	a37019	Colom L	28637	Combs G F	32478
Cody R A	41746	N. Y Biol Lab	36170	Colleaux L	4112	Colom U E	28425	32552	
Coe D G	1484	Cold Storage Adv Com		a37939		Colombet D	67398	Combs Mrs H E	50189
Coe D M	13959	34239		Colleaux L J	7909	Colombi C A	19197	Combs O B	30702-3
Coe F O	37605	Cole A B	7191 63977	Collegiate Students'		Colombia Departamento de Agricultura		Combs W B	11407
Coelho M	36911	Cole A C	a39881	Internatl Contest in		28403 36172		19715 20519	61433
Coetzee G	21923	Cole A C Jr	66950	Judging Dairy Prod		Colombia Departamento de Tierras		Comenge M	11124
Coetzee G A	39078	Cole B	12073	53595		42869		Comenge Gerpe M	a41142
Cofer E	28886	Cole C E	15547	Collenette C L	18649	Colombia Departamento del Valle del		Comery W	10216
36232 42725-6		Cole C F	21782	Coller S G	4135	Cauca Secretaria		Comes S	59920-1
Coffee W M	58237	Cole CG	a39409	19714 41283		de Agricultura y		Comes T	72171
Coffey J S	12072	Cole C L	25040	Collet B	7249	Fomento	36171	Cometti L	70903
16432 25871 25933		Cole C R	2303	Collet P	52096 65717	Colombia Departamento Nacional de		Comfort J E	2283
31747 32909-10		32224		Collette G H	39729	Ganaderia	72363	20774	
39871 a39372		Cole D H	35033	Colley H R	56539	Colombia Ministerio		Comfort R	28638-9
52302-4 59330		Cole D S	71783	Colley L	13042	de la Economia		Comin D	1649
59391-2 66251		Cole E L	18480	Collier D	a37699	Nacional	35571	Comings E W	27107
73203		Cole F	53914	a37771-3		Colombin A	52857	Cominotti L	59369
Coffey T M	24464	Cole H H	72550	Collier H B	52089	Colombini D	25005	Comins Martinez R	
Coffey W A	59331	Cole J	4019	Collier J R	9094	27790-1 60282		17428	
Coffin D L	a38879	Cole J F Jr	70169	Collier J S	61782	Colombo G	74617	Comisión Nacional	
Coffin M	7342	Cole J O	12256 61686	Collier R	28568	Colomer R	61216	de Propaganda y	
Coffman E B	57555	Cole J R	29368 49294	Collignon E	40461-2	Colón F D	62042	Defensa del	
Coffman F A	6843	63193		Collin J E	18467	Colon R L	53420	Tabaco Habano	5926
Cogan C	1646	Cole L C	18824	26331 66816		Colorado Iris		Comité d'Exportation	
Coggi S	34664	Cole L J	17130	Collinder S	72021	R	55902	de la Fleur Coupée	
Coggs M C	42732	32267 39335		Collinge W E	10248	Colo Assoc of School		du Maroc	13191
Cogshall M	a39597	a38923		26211 a39657		Bds	62437	Comité National	
Cohen D	29994	Cole R C	24183	Collings F J	11232	Colo Div of Agr	22356	du Kivu	62294 75417
Cohen S I	150	Cole R D	21165	Collings G H	15548	Libr	28583	Commers R	41941
Coghill N F	52387	Cole R K	2716 66025	30930		Colo State Col	35572	49699	
Coghlan B S	69654	Cole S	59181	Collings M L	35897-8	Colo Wool Mktg		Commissie ter Bestu-	
Cogna A	50643	Cole S M	66150	Collingwood C A	33377	Assoc	34665	deering van de Land-	
Cogswell C C	62404	Cole T A	14869	Collingwood G H	22627	Colson J	7249	bouwkundige Zijde van	
Cohan L H	68718	Cole T D	27438	Collins A D	28739			het Annexatievraags-	
Cohen J B	75308			Collins C	8271 15923			tuk Groningen	5466
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Committee for Econ Devlpmt 12694	Conference for the Prevention of Grain Rust 49305	Connell C B B 61770	Converse P D a40419	a37409 a37749 50193-5 53848
Committee of Euro- pean Econ Co-op 5467 6028	Conférence Interna- tionale de Pedologie Méditerranéenne 15417	Connell E A 36531	Convert P 34951	Cooley K 55956
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Common I F B 26519	Conference on Insect- icides for Control of the European Corn Borer 52858 59957	Connell R P 21468	35090-1 a41277	Coomber H E 12197
Common R H 2697	Conference on Methods for Evaluating Nutr Status of Mothers In- fants and Children 28840	Connell W A 33469	54105 68487 74584	Coombes G A N 56895
Commonwealth Agr Bur 76039	Conference on the Cult of Drug and Assoc Econ Plants in Calif 71285	Connell W D a38458	Conyers L N 19374	Coombes R a40344
Commonwealth Bur of Plant Breeding and Genet 70280	Confêrencia Inter- colonial sobre Tripanossomfases 73552	Connell W E 2016	74126	Coombs G W 11408
Commonwealth Club of Calif 21467	Congres al Mîscarii Cooperative din Ro- mania 13127	Connolly K 75872	Conzatti C 29155	Coombs S V a37140
Commonwealth Dairy Prod Equalisation Com 4399	Congresso Nazionale della Montagna e del Bosco 31701	Connolly R G 16989	Cooil B J 63410	Coomer B M 13043
Commonwealth Econ Com Intel Br 60438 61128	Congresso Nazionale della Montagna e del Bosco 31701	Conner J T 675	Cook A H 37044	Coon N a37410
Community Gard League of Greater Montreal a36937	Congresso Nazionale della Montagna e del Bosco 31701	Conner J T Jr 3114	62890 62905	Coon B F 29919
Compagnon P 5245	Congresso Nazionale della Montagna e del Bosco 31701	25983 a39485 59449	Cook A W 50936	59870-1 63617
Compañia Salva- doreña de Café 4326	Congresso Nazionale della Montagna e del Bosco 31701	66363	Cook C 40605 67638	Cooney W T 25495
7802 11321	Congresso Nazionale della Montagna e del Bosco 31701	Conner M C 53622	75019	32479 33967 72914
Compere H 18604	Congresso Nazionale della Montagna e del Bosco 31701	Conner W 75237	Cook C C 26772	Coons C M 13252
40546	Congresso Nazionale della Montagna e del Bosco 31701	Conneth H 20775	Cook C J 52251	Coons G H 49295
Compton L L 68739	Congresso Nazionale della Montagna e del Bosco 31701	Connin R V 33619	Cook C W 14422	Coony J J 50918
Compton W R Jr 4327	Congresso Nazionale della Montagna e del Bosco 31701	Connola D P 3440	29990 52250-1	62282 64893-4
Comstock J A 33569	Congresso Nazionale della Montagna e del Bosco 31701	22827 73267	Cook D 24739	71561 71586
a39912 73682	Congresso Nazionale della Montagna e del Bosco 31701	Connolly J E 41872	Cook D B 24610	Coop I E 2017
Comstock R E 73176	Congresso Nazionale della Montagna e del Bosco 31701	Connolly M T 37222	a38209	33033 a39486
73184	Congresso Nazionale della Montagna e del Bosco 31701	Connolly W R 52388	Cook F 50191-2	Coop M C 9240
Comstock W P 73671	Congresso Nazionale della Montagna e del Bosco 31701	Connor E C 806-7	Cook F T 5927	Cooper A 68719
Conacher H M a41481	Congresso Nazionale della Montagna e del Bosco 31701	Connor E P 8364	Cook F W 13342	Cooper A M 15693
Conagin A 29014	Congresso Nazionale della Montagna e del Bosco 31701	Connor H M 9830	Cook G C 33860	Cooper A N 56896
29595	Congresso Nazionale della Montagna e del Bosco 31701	Connor R L 21732	39905	Cooper A S Jr 42913
Conard A 36930	Congresso Nazionale della Montagna e del Bosco 31701	Connors C H 14911	Cook G E 9211	62882
55791	Congresso Nazionale della Montagna e del Bosco 31701	Conochie J 11556	Cook H 60989	Cooper A T 74187
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Conard W K a38398	Congresso Nazionale della Montagna e del Bosco 31701	Conover L 49009	11478 15868 20438	Cooper B J 32227
Concannon C C 28829	Congresso Nazionale della Montagna e del Bosco 31701	Conover R A 6537	31748 53559	Cooper C B 16716
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Concha G de la 9387	Congresso Nazionale della Montagna e del Bosco 31701	Conrad J P 15601	74757	Cooper E 7345-6
17229	Congresso Nazionale della Montagna e del Bosco 31701	Conrad P F a37557	Cook J 64864	37613 50196 70904
Concienne E J 39966	Congresso Nazionale della Montagna e del Bosco 31701	Conrad R M 41987	Cook J A 24222	Cooper F A 40231
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18825 40729 60071	Congresso Nazionale della Montagna e del Bosco 31701	Conrad W 15891	Cook L 942-3	Cooper G H 40818
67135	Congresso Nazionale della Montagna e del Bosco 31701	Conrath E 53266	7344 56542	Cooper G H a40112 73953
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Condit I J 30276 55180	Congresso Nazionale della Montagna e del Bosco 31701	Consani M 59922	14912 27700	36264
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Condon E J 64952	Congresso Nazionale della Montagna e del Bosco 31701	Ramirez E 60415	Cook L R 41223	Cooper J F 12687
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Condra G E 31178	Congresso Nazionale della Montagna e del Bosco 31701	42259	Cook M 62406	20845 30704
Cones W G 71222	Congresso Nazionale della Montagna e del Bosco 31701	Conservative and Unionist Party Organ 41059	Cook M F 63555	62872 73246
Coney F J 9945	Congresso Nazionale della Montagna e del Bosco 31701	Consolidated Prod Co 5193	Cook M J 41831 61568	Cooper J H 19263
Confalonieri A 27439	Congresso Nazionale della Montagna e del Bosco 31701	Consolini A 35573	68537	60125
41496	Congresso Nazionale della Montagna e del Bosco 31701	68602	Cook M K 2248	Cooper J P 55792
Confederación de A- sociaciones Rurales de Buenos Aires y la Pampa 75752	Congresso Nazionale della Montagna e del Bosco 31701	Consorzio Nazionale per il Credito Agra- rio di Miglioramento 5373	Cook M L 14913	Cooper K G F 31049
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	Congresso Nazionale della Montagna e del Bosco 31701	Constantino M 15188	Cook R L 38310 49890	a40074 54700
	Congresso Nazionale della Montagna e del Bosco 31701	Conte H 18779	57380 57392 71501	56041
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	Congresso Nazionale della Montagna e del Bosco 31701	51492-3 52718	Cook W H 27701	Cooper T H 2175
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	Congresso Nazionale della Montagna e del Bosco 31701	58238	a40783	Cooper T P 42541
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65717	Cowley W R 14375	Craighead F C 9995	62544	41060 69314
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27627	Cox A B 20116 20847	Crain L S 60393	Crawford N 2061	Critchfield H J 69352
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23910	Cox E 53104	a42262	58805	27678 37505 41722
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Courtney H W 68720	Cox F W Jr 11139	5928 8941 21734	Cray R E a41365	53849 53915
Courtney J L 19802	Cox G A 60849	31947 62377-8	Craze S P 37559	53976-8 56353
Courtney W D 3960	Cox H A 1767 8441	62407 65557	Creac'h P 10462	61218 61361 70759
Courtois J 68401	15970 24596 38575	Cramer A J 41284	74478	Croce L 11160
Cousin G 9961	38664 a38107	53472 67812	Creager D B 23665	62307
18780-1 25435	a38329 57745	Cramer M C 59412	Creaghan T C 24725	Crocheron B H 42543
26580-1 40686	71839 71923 71992	Cramer P J S 38110	Creditor H 75917-18	51522
42917 a40979	Cox H R 7750 57264	69028	Cree C a40254	Crocioni A 14518
52915	Cox H T 36802	Cramois 22083	Cree C O 3883	Crocker C a40205
Cousin S 74831	Cox J A 10380 23536	Cramois A 13128	10958 32418	Crocker C S 16080
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70469	Cox M B 15304	9038 9886 16435	Creighton J T 3800	Crockett S L 35403
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6466 63901 64553	Cox M J 49503	32024	33470 39961-2	a37696
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35102	Craig F W 40113	a39140 65996	64145	4177 5864 7656
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		D'Aquin E L 75214	Das Gupta R C 12193	Davidson B 72470
		Daragan L D 31518	Das Gupta S M 12193	Davidsohn A 59454
		Darbre P 53195	29373	Davidson A 64425
			Dasburg M 35849	Davidson C S 22273
			Dasch A 66230	Davidson D 11161
			Dasen 1664	15777
			Dash Sir R 35829	Davidson D F 24500
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a41951		55565		Davis P H	72 104	Day A M	11751	DeAtley G	25760
Davidson H R	21638	Davis C	14920 23669	Davis P O	12831	Day C	9170	DeAtley L S	9997
25042 25872	41832	37627		Davis P W	71645	Day C A	11451	DeBach P	3607 10250
52313 65596		Davis C C	5374-5	Davis R	22630	Day C C	4330	18557	
Davidson J 7180	7193	12526 12694	19296	Davis R B Jr	53067	Day C D	a39791	Debaise A	19723-4
23596-7		a36416		61084		Day C D M	28843	DeBarry O	57644
Davidson J A	2841	Davis C L	a38881	Davis R C	32306	Day D D	27440	Debaty O	15192
9570 57322		51939		Davis R E	31982	Day E E	42893	Debauche H R	52818
Davidson J B	16406	Davis C M	1980	53109 56074		Day F P	a40283	De Baun R	38906
25043 33734		Davis C R	2585	Davis R L	4256 38286	Day G E	31951 39081	Debavelaere G	15698
Davidson J F	6213	Davis C V	4255	52205		58373		De Beer B	15311
55284		Davis D	58778	Davis R N	72471	Day G H	132 53559	De Beer J A	66091
Davidson J H	36932	Davis D E	25658	Davis R O E	6082	Day G L	72234	Deblois P	30482-4
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Davidson L G	7951	Davis E G	33521	64152		67004 69564		DeBoer S G	8408
a36903		Davis E H	14794	Davis S H Jr	29374	Day J W	69387	De Boerderij	23097
Davidson L R	12314	15695-6 24302		Davis T A	55718	Day L H	268 a36541	27250	
28036		31179 38389		Davis V H	25989	Day M L	60610	Debot L	14922
Davidson L S P	36087	a37750 57474		37120 50579		Day M W	1878 8443	Deboutteville	
Davidson M	a38865	64895		Davis V I	28832	15310 57055		C D	33685
Davidson O W	24152	Davis E M	24672	Davis W D	5715-18	Day R K	38710	Debrach J	a36940
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Davidson W A	12334	33311 a39704		Davis W S Jr	15778	55566		Debray M	36317
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Davidson W M	24827	56559 70915		Davison A	32214	Daye V L	7363 15191	40221 66715	
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Davidsson I	70071	19721 41285		Davison H R	5072	Dayrit C	31809	Debuisson J	63979
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a40220 60286		a41826-8 62251		Davita F F	34351	De P	36149	63114	
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67191		31753 38925		59775		13326-7 14163		Dechambre E	72748
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32028 58468		Davis J	22085	Dawley	a38940	40068		49508	
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a40716		Davis J C P M	23670	Dawson A E	37914	Dean H K	20851	55033	
Davies J E	14424	70916		Dawson A S	12467	Dean H P	37508	Decker M	32646
56899 71223		Davis J E	151 55471	Dawson B	61466	Dean I C	951	Decker P	13860
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a40716		Davis J J	10386	19592 27174		Dean T	11621	De Courcy N	32817
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Davies W	14425	Davis L	40879	Dawson J R	177 2364	Deane J R	33159	71562 73844	
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56724 57058 71224		Delaplane J P	25570	De Lucca C	a39915	Denizot	39408	De Petris V R	a37152
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59640		DeLong W A	25838	De Murguindo T	17272	Dent S P	54643	15973 16206 16224	
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67011	Ewing J D 61140	Fabriani G 55037	Falcioni A C 6035	Farm Impl News Co 3985
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49304 49352	Feenstra E S 51800	Fenley J M 38458	55236 55291-2	Ferreira H K 14434
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67140	Fielder V B 69289	Finch R C 68681	Fischer C W 38161	Fiske J N 5635
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Fetrow W W 75761	Fikry A 14092	Finlayson E H 23234	Fisher C H 60856	Fitzgerald N E 35866
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Fetzer 17529	Filáček A 21884	Finn E 3245	Fisher D F 368	22364 24027 33894
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73178 73182	a41956 54550	Finney D J 36289	71712-13	Fitzsimmons C 5991
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Fiala L 54175	41146	Fiocca G 18896 20535	Fisher M R 38273	Fjörkenstad P 27413
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Fick H A 39399	Filosofov B I 50925	Fiorentini M 75882	Fisher R a37171	50649 63957 64903
Fick H G E 54088		Fiori G 73691	Fisher R A 6617 14034	Flach G 41040
Fidel F A 8235		Fiori H B 5140	33582 69825	63118
Fidler C E a38612		Fiorito G 10008 50819	Fisher R C 56590	Flächen G 8510
38743-4		Fioruzzi V 73777	59462	Flachs 40398 40735
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Flander C E	72129	Floch H 3610	10311	16142 31520		61971 72725	75392	Forbes W T M	18388
Flanders C M	58554	26396 40465		38696-7 38711		Fontaine T D	450	a39920 59967	
Flanders S E	10007	73560-2		a38254 51286		41946		Forbus W D	17086
18560 32989		Flock M V	a39186	65251		Fontaines G de	9798	Forbush K	17671
Flanz M 7252	14227	59157 67359		Focan A a37697	41666	Fontan A	35583	Ford C	27583
14795 23543	30381	Flodman B	72024	Fochier R	10792	Fontanelli E	39875	Ford E B	9964
53895		Fløgstad G	67216	Fodstad O	74507	73141		33582 59964	10597
Flatas J S	28918	Flook W A	61782	Foelsch	54338	Fontanille H	53425	Ford H H	65943
Flax Devlpmt Com		Floor J	369	Fog-Petersen V	5935	62252		Ford H W	23372
41503		Flora C C	61275	13194		Fontanna S G	71846	Ford J	72301
Play A H	38274	Flora S D	76025	Foged N	63069	72172		Ford J C	23360
Fleck E E	59463	Florant L C	5748	Fogedby M E F	2073	Fontannaz W	52694	Ford J H	36325
39975		Florea J H 9597	12264	65490		Fontenot D L Jr	50774	Ford J M	29605
Fleckenstein A	20857-8	Florea R S	54649	Fogelholm K G	57924	Fontes P	64605	63429	
Fledderjohn H C	22095	Florent A 16892	38982	65340		Food and Agr Organ		Ford K D	72481
35982		58555		Foges G	a40900	of the United Nations		73140	
Fleetwood J R	571	Florenzano G	67721	Fogg G E	6682	4138 5475 11086		Ford K E	41466
1277		68001		Fogg J M Jr	6275	11100 11987-8		Ford O W 31309	35277
Fleisch H	73386	Fløres J do P	60703	Foggie A 18310	38576	13365 21491-500		57603	
Fleischer H O	38832	Flores J L	26657	40255		28322 28889 28975		Ford R E	1856
Fleischhauer E	36940	Flores R R	29380	Fohn-Hansen L	22275	29019 29024 29026		Ford R L E	10598
Fleischman R	a39292	Florescu I	24494	62665		35028 36247 36298		Ford W J	27821
33173		Floreu Sir H	29052	Fohrman M H	16728	38459 38894 41288		Ford Bacon & Davis	
Fleischmann C	64864	Florian J 27582	34505	32150 72403		41750 41753		21116	
Fleming E W	66377	68250		Fohrman W H	58382	42872-4 53854		Forde D	12497
Fleming H	10596	Fla Citrus Com	27610	Foidart D	15560-1	55142 60662		Fore Mrs T H	32884
40619		Fla Citrus Exch	53916	24399 31064		62058-9		Forehand J F	67300
Fleming H K	38235	65417		Foisnet G	71590	Australian Natl Com		Foreman H R	58755
Fleming J W	8046	Folco A 30719	31065	Folejewski W	53751	21501		Foreman M	65930
Fleming R 5111	12129	Foley E J	58608	Foley L P	74629	Canadian Interdept		Forening af Jydske	
12158 35983		Foley M E 5966	11142	Foley W T	17851	Com	21502	Landboforeninger	
Fleming W E	18386	25009 25811	32883	75507		Council	28976	Planteavlssudvalg	339
33039 33317	73477	Folger D F	62380	Folk A	70596	Danish Com	21503	Forest B	30720
Flemmich C O	57930	Folistad M S	a42197	Folkers K	55912	Forestry and Forest		Forest H L 4504	4531
Flemming M	26100	Folk F	72729	Follanshee R	15703	Prod	1726	11412 34559	41289
Fleschner C A	3607	Folk F	72729	Folley R R W	12916	Hungarian Natl Com		a40763 74471	
18557		Folk F	72729	41575 69276		21504		Forest Prod Res	
Fletcher A H	24012	Follini L	38668	Folley S J	72562	Natl Italian Com		Soc	51377
a37574		Folsach E V	57747	72562		21505		Forester E D	a37024
Fletcher C E	32215	Folsom D 155	214	Follard L 1416	14266	Philippine Com	21506	Forester E	59649
Fletcher C P	40124	4868		15378 18898		Preparatory Comn		Forgeot P	72302
Fletcher D G	6473	Fol'ts A V	18258	35414-15 40300		on World Food		Forgerit P	32388
49305		Foltyn E	2074	68410 68921	73847	Proposals	11087-8	Forget E	21224
Fletcher F C	39919	Foltz R M	22096	Fondovila M	a36706	Temporary Bur in		Forino G C di	a41660
Fletcher F W	42784	Folwell R T	a39660	Fonkert H	61143	Europe	22527	Forker L R	74167
Fletcher H M	20127	Fomin N	7808	Fonseca A A	30382	Food Indus	34250	Forlani R	8853
Fletcher H R	7807	Fomin N P	23926	Fonseca A X da	61632	Food Res Inst of		36867 36942	37124
13686 51240	55293	Fominykh V N	25381	61734		Stanford Univ	41067	a36888 a37429	
63044		Fonda L	18561	3711		a40384		61633 62749	
Fletcher J E	30942	Fonda M E	5579	Fonseca F	3711	Food Tobacco Agr and		Forlo	41754
Fletcher J L	3018	Fondard L 1416	14266	Fonseca F da	62423	Allied Workers Union		Forman J	50764
9890 52314		15378 18898		Fonseca J P da	26486	of Amer CIO	60445	Formanek A	39480
73186-7		35414-15 40300		Fonseca L C	36089	Foot A S 3030	a39413	60188	
Fletcher L	4333	68410 68921	73847	Fonseca W	25115	Foot D	37442	Formento M	24837
Fletcher N A	a37946	Fondovila M	a36706	65778		Foot F	36541	28602 63199	
Fletcher O K	40464	Fonkert H	61143	Fonseca Gamarra J		Foot H R	14949	Formigoni	26758
Fletcher P L	54111	Fonseca A A	30382	6908 23199	27444	64183		30898 32031	32151
Fletcher P W	8262	Fonseca A X da	61632	41094		Foot L E	22563	34858 35584	
Fletcher R K	10711	Fonseca F	3711	Fonseca Junior M		Foot L E	22563	a36889 a37761-2	
Fletcher T B	26523	Fonseca F da	62423	Font R	6393	Foot M W	a36339	a38001 a38424	
Fletcher W M	73115	Fonseca J P da	26486	Font Toledo S	a38000	58457 72460		a40786 55965	
Fleury C 50745	53943	Fonseca L C	36089	Fontaine A	69320	Foot R D 21767	39805	55062 57481	60057
55801 74266		Fonseca W	25115	Fontaine M	40591	Foot S	41005	60288 61225	66824
Fleury F 5786	9596	Fonseca Gamarra J		Fontaine R	6393	Forafontov V K	12159	69045 75424	
35690 68799		6908 23199	27444	Fontaine T	65356	Foran A F	11207	Formigoni L	6394
Fleutiaux E	40298-9	Fonseca Junior M				Forbes B	33040	6854-5 6937	8047
Flick F J	28147	41094				Forbes B P	19970	8158 8760 8789	
Flick H M	6086	Font R	6393			34413 34524	68002	9390 10312-15	
Fliess L	11905	Font Toledo S	a38000			Forbes E F	20779	10760 10804	10961
Fling M	29844	Fontaine A	69320			Forbes I Jr	a37732	11027 11776	11824
Flinn E L	21346	Fontaine M	40591			70561		11989-90	24309
Flinn E S	22146					Forbes I L	42358	26342 26902	
Flint C F	5238					Forbes J K	20128	27068-9	27188
68724						34673 68124		27712 65418	64779
Flint F O	61286					Forbes M	41230	Formosa Dept of Agr	
Flint J	36410					a40589		and Forestry	
Flint J C	51595					Forbes M E	36235	29031 69046	
58248						42316 76014		Div of Statis	22528
Flint J H	18387					Forbes R	18666	Formosa Sugar Expt	
Flint L H	69993					Forbes R C	31960	Sta	14540
Flint T J	70331					35070 72404		Formston C	2059
Flipse L P	26341					Forbes R H	24585	Fornaci C	24226
a39919						63658		Fornady E	27521
Flipse R J	16979					Forbes R M	a38967	30383 70814	
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Forrest Mrs J 32818	Foster D 30004	Fouts J M 31186	tionale de Crédit	42167 a42157
Forrest R L 18899	Foster D C 9526 9599	Fouts R M 73638	Agricole 12531 28173	54433 68922
25247	22222 a39187	Fowke V C 54551	61914	Francis M 5580 21742
Forrest Mrs W L 70941	a41761	Fowle W a41960	France Comité Inter-	21942
Forrest W P 13268	Foster D H 51322	Fowler A B 573	ministériel de l'Ali-	Francis N A a41565-6
Forrester M R 20648	Foster E 24780	63688	mentation et de l'Ag-	54480
Fors A 51378	a41959 65210	Fowler C A 74426	riculture 74091	Franciscis P de 17096
Fors A J 8511 15976	Foster E S 5787	Fowler D H 28953	France Commissariat	Francisco W 20129
16009 16109 35822	Foster F W 1769	Fowler G J 64703	Général du Plan de	Franck O 7958 a38011
65286	Foster G 17434 25442	Fowler G R 51803	Modernisation et	Franck P G 60572
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Forsee W R Jr 50820	Foster G E 49488	Fowler H C 41467	France Commission	Francke L 9106
Forsee W T Jr 50477	Foster G H 10888	Fowler H G 25053	de Modernisation de	Franco A T 1513
Forsell M J 59780	Foster H H 215-6	Fowler J 25780	l'Equipelement Rural	Franco C M 14093
Forsslund K H 71394	7651 13871	Fowler R G Jr 54379	26658	29534 a37638
Forster G W a41661	Foster H L 970	67187 73758	France Commission	57150
Forster I W 73387	Foster H T a37173	Fowler R L 4334	de Modernisation de	Franco J G de V 36051
Forster J L 35802	Foster J 21941	71290	la Production Ani-	Franco R 441762
Forstner G E 19416	Foster J C Jr 39481	Fowler R M 24742	male 25010	Franco Velez W 22035
67483	Foster J E 9028 9175	58056	France Commission	François E 63832
Forsyth G 56247	Foster M 54096	Fowler T E 23498	des Territoires	François L 1712
Forsyth J L 27143	Foster M B 971 7403	Fox A C 15782	d'Outre-Mer 75425	29535
Forsyth W G C 8202	Foster P 1305	a37947-8 57564	France Direction de	François M T 13196
50746 71361	Foster R 74013	Fox A R a38355	la Documentation 54365	27920 a37594
Fort C A 75245	Foster R C 6309	Fox A S 40399	68725 69048-9	68615
75256	55295-6	Fox C P 67405	71847 75426-7	François R 41947
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Fortané A 40780	Foster R L 15319	56593	cole 21507	Franco P 30384
Fortenberry A J 4720	15660 24227 26524	Fox I 9965 26215	France Direction Gé-	Franco P de a39855
20188 27481 34719	31185 49809 60099	33386 73803	nérale du Génie Ru-	Frandsen J 19279
Fortenberry J D 32354	62424	Fox J W 18667	ral et de l'hydrauli-	Frandsen K J 63366
Fortenberry B W 30011	Foster S A 69573	Fox K 30831	que Agricole 19497	63430
42637	Foster S B a38515	Fox K M 28043	France Haut Commis-	Frandsen W R 56171
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35769 a39362	Foster W R 6540	Fox R L 75086	France Institut Na-	51112 71787
52287	36747	Fox R M 18667	tional de la Recher-	Frank E R 2077 25399
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28742-3 53093	19971 34470 47332	Foy H A 74538	a40557 53394	Frank L C 13332
60230 64049 68196	a40708 a40787	Foy J R 41095	61972 62061-2	Frank M 7889
Fortnam C D 23695	53474 60799	Foyster J R 38698	62425 67197	Frank M B 73504
Fortner J 17901	67875-6 67933	51279 57884 65244	France Ministère de	Frank M C 49416
Fortuin G J 13269	68800 74372	Fracanzani C a39188	l'Agriculture 27144	Frank R 15563
Fortune H R a40505	Fouchard D 18128	Fracanzani G A 63119	74238	Franke E 63833
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Fosberg F R 1304	Fougère H 42140	a39713-14	Inspection Générale	72643
49016 55237	Fouillard 35691	Fraenkel G 22362	de l'Agriculture	Franke W 75127
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Foss E W a40258	Foulston W a38884	Frago M V G 22632	la France d'Outre-	38276 41755
53144 73976	Fountain F C 58472	Frailey C G 60539	Mer Service Colo-	a36755 63367
Foss W M 59464	55657	Fraim E 66513	niai des Statistiques	74239
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Fossor A 16992	Fourcroy A 12316	Fraisse E 8048	54553 69050	Frankenberg G V 66724
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Foster a38940	36812 55721	Frakes M G 49893	Finances Direction	Frankenfeld J C
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Foster A A 212	Fourie J M 16893	Fralick R L a38885	nes 28808	66378 66725
55475	Fournaise M 572	Frame N 42501	France Ministère des	Frankinet L 5276
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Foster A H 2297	Fournier E P 32353	Frampton V L 61634	France Ministère des	Franklin D F 27628
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58253	a39849 66512	François I 70684	Générale des Doua-	Franklin M C 32834
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60263	29838 57149 74922	France J G 50023	Francioni J B Jr 27870	Franklin Inst Phila
Foster B R 28526	75937	France RA 7253	Franciosa L 12201	Biochem Res Found
Foster C 9598 9840	Fournols J 15929	37513 a37430	15562 49810 61635	25011
17279 17353 19133	Fourt D L 2368 23235	56594 64051	Francis B L 1917	Frankovski E S 64753
a39033 58884	25017 65657 71599	France W G 74947	Francis C 60461	Franks G N 33839
Foster C B 23310	Fourt L 20200 27483	France W N 32286	Francis D R 5377	Fransen J J 10009
28080	Foury A 55933	France Agence des	Francis E K 69422	15320 17999 18481
	Foury P 57846	Colonies 69047	Francis F C 58629	26487 33041 33584
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			72303 74466	52651 66379 66825
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Frantz R D	20860	Frederick L D	2704	49932		Fridenson O	28893	Fritz E	24602 28954
Franz A	a40590	Frederick T P	13428	French C B	36945	Fridericia L S	a42198	31575	49306 62915
74267		Frederick W H Jr	37653	French C E	17247	Fridkin A	25833	72147	75428
Franz J	66726	Frederiksen H	6944	French E 27014	41633	Fridman S E	5277	Fritz H	59376
Franz R	80100	a36826		61691		12380		Fritz J C	2655 31756
Franzenburg P Jr	74204	Frederiksen L P	41290	French E R	4766	Fridström A E	24310	a38465	55040
Franzi F	21320	69574		French G W	18999	Fried J F	68529	58169	
Franzini A	35585	Frederiksen P S	49775	38061	53052	Fried K J	39298	Fritz W	19972
Franzini C	28259	61144 63431	63659	French H W	54145	Fried M	71373	Fritzsche A	40125
Franzke C J	49518	67143 70521-2		61592 68558		Friederich J C	23290	Fritzsche R	740
Frappa C	66727	Fredgarth F	12379	French J S	6856 18380	Friedl A	63121	55476	57332 63984
71465		Frediani D	66728	27713 a37890		9329		64754	
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Fraps G S	22319 24136	Fredricson O	61516	French L C	35908	17162 25355		Fritzsche R A	31757
32483 41468		Fredriksson S	66514	French M H	72240	39375 a38941		32784	39662-4
Fraps J S	17397	Free G R	15429	French M R	58254	51952 65891		39731	
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Frary G G	34481	7059 7404 14576		French O	30328	Friedli F	69423	Friz K	53145
60857		14953-5 15142		56390		Friedman B A	67564	Frobisher M Jr	9730
Fraser A	2994 5476	Freeborn A S	67484	French O C	10010	68291 74764		Froehner R	24920
16408 16445 17747		Freeborn S B	73253	10916 18001	25999	Friedman F	12842	Fröes H P	33445
17772 17826 20710		Freed V	3979 30832	French P	26958	Friedman M	17077	Fröhlich	30228
21645 24917		Freed V H	22984	French R B	75923	Friedmann G	31068	Fröhlich E	7060 15564
a40901 a41763		24028 30833		French R W	53752	a37763		18002	
53019		a37529		French T H	72562	Friedrich A	34674	Fröhlich H G	74629
Fraser A J	11488	Freedman E	59466	French W M	25414	53753 61146		Fröhlich J	1770
Fraser A S	9751	Freedman L J	71878	Freney M R	20130	Friedrich C A	575	Frohne W C	40484
Fraser D E	a41546	Freedman R	4023 5745	Frenkel H S	24918	6939		a39845	
64435		32649		Frenkel R	7660 30721	Friedrigger	63834	Frohner W	23432
Fraser D R	74946	Freeh J	a41961	Frens A M	60165	64184		Frörker K	6618 36869
Fraser E B	3008	Freeman C	30519	65658		Friehe G	62296	19939	61353
66254		Freeman C E D W	4022	Frèrèjacque M	23083	Friel B E	24838	Frolk E F	36943
Fraser F C	3064	Freeman D B	1514	37049		Friend A J C	32819	Frolov I	14435
18609 26525		Freeman G G	6219	Frerichs H	a38745	Friend W H	506 574	Frolov L	a40225-6
26620-21 33688		Freeman G R	27013	Fresco A	68145	6909 14349	15197	61973	
52940 67142 73614		Freeman H A	10599	Freicura L	61145	57331		Frolov L M	492
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Fraser G	53426	Freeman J A	39978	Fressy J	30012 38277	Fries H	29109	Froment P	55702
Fraser G K	8202 8320	73254		49811		Fries K W	31661	Froment Mme P	55702
51096		Freeman J F	71703	Fretay Du	1190 3862	51379		Fromm A	a40591
Fraser H	573 a37431	Freeman J G	27793	3916 3936-7	4233	Fries M	55238	60704	
63688		Freeman K	975 7406	Frets G P	340 a36601	Fries N	36868	Fromm C W	26959
Fraser H A	31254	14956 23696		70286		70333		Frommann H	73884
51005		Freeman O M	37654	Fretz J W	a41921	Fries R E	6310	Frömming E	a39500
Fraser L	295	Freeman O W	15704	Freudenberg K	8597	69918		Frommurze N F	8094
Fraser M G	40303-4	50927		Freudenberg-Rosendahl		Friese G	20649	Fromont	5364
a39715 73478		Freeman P	26445	G	64606	57482		Fron	10543 36647
Fraser S	4816	a39798 73564		Freuler C	41016	Friesen J K	11033	Frona F M	32423
Fraser W J	35692	Freeman R	65267	Freund R	21809	12705		32650 39665	
Frasier F	a39189	Freeman R C	a40285	62308		Friesland Gezond-		58933 66096	
59078-9		Freeman T N	3129	Freundlich E	41069	heidsdienst Voor		Fronda M E	58933
Frasier F W	39660	Freeman T R	68003	Freutzler F J	73978	Vee	9176	Fronius K	31557
a39113 66094		Freeman T W	28438	Frew S	a37092	Friesner R C	a36320	Frontini C A	39413
Frassineto A di		Freeman W M	21509	Frey E	124 13609	62954		a38975	
a41764-5 69188		Freer R S	62914	Frey L G	35909	Friess H	67485	Fromme S	17583 18957
Fratta M	16674	Fregola C	783 19070	Frey W	58731	Frietema H J	13197	Frost B L	24563
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17531 59080		Freiberg M A	33585	69729		Fris E	23697 50225	Frost J N	65722
73204-5		Freiberger P J	22366	Freyre R H	56356	59781		Frost M H Jr	33188
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10962 16993		Freiermuth G J	72304	29466 a39499		Fripiat J	a37643	Frost S L	8321
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Fraze V	74400	Freitag F	56180	63689		Frisch A W	5088	33387	
Frazer S P	29382	Freitas A de O	3130	Frezzotti G	73919	Frisch C	9800	Frow R W	40126
Frazier N W	10513	Freitas A G B de	70332	Frezzotti R	68617	Frischenschlager B		Frudden C E	73848
39977 40505		Freitas F de	19624	Friant M	31905	30227		Frueh M	67548
Frazier R F	20951	Freitas G G de	62705	Friant R J	49696	Frischknecht C	2705	Fruhstorfer A	50707
66095		Freitas H B de	52334	71552		5196 12265-7		Fruit Growers Sup-	
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13779 14094		Freitas Bigliari J	3034	32219 32354	25299	a41375		Frutchey C W	41576
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65837		Freitas Biglieri	J de	32219 32354		74630		Fry B O	a37001
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Freat D E H	3128	Fremin L J	25662	19137		72056		Fry E S	54315
14723 18000		Fremin H S	18668	Frick J G Jr	61191	Frisselle P	70076		
29401 40062		Fremon G H	74675	74678		Frison	52723		
Frechet A	14952	Frémont P	74707	Frick L P	59003	Fritema H J	28323		
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Freckmann	37189	63120 64052		Frickers J	72564	Fritsché E	63311		
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69660	Fuller M C 20942	Fuller P 38833	69659	Fuller T C 29665	Fuller W D 28744
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55664	Gabriel A G 18671	Gabriel R 59254	Gabrielsen E K 22986	Gabrilov F 10761	Gabunia I 52506
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59081		García Rodríguez I		70336		Garrett J C	978	Gates R L	34959
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21604 74995 75675		Garde E M de la	15978	8598 31612 58093		55929		Gauchou M	3863
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51241 71747		Gardiner R	a37950	Garmendia D	62549	Gartons Ltd	22921	Gauld H M	34880
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García F J	29474	Gardiner W G	40668	Garmendia L	52315	Garver R D	8323	Gault A	65046
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García J G	69885-6	Gardner B	38520	Garner C G	22098	Garver W B	34415	23927 37924-7	
69920		Gardner C	17532	Garner F H	65881	53566 60576	69576	a37433 56916	
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70948	Gorshenin N M 1744	Gould F W 6311	Graeber R W 58097	
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75332	Grantham J B 1805	26842 39484	Gt Brit Dept of Sci and Indus Res 41049	Grebäck E 13134
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Granger C 67201	Graves E F 58688	Gt Brit Brit Mission to Study the Tech and Mechanization of Milk Prod in North Amer 11414	Gt Brit Min of Trans- port 27719	Green H Jr 3141
Granger F 31190	Graves F W 53146	Gt Brit Cent Housing Adv Com 19175	Gt Brit Min of Works 51410	Green H E 5411-12
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Granick S 29540	50233-6 56613-14	Gt Brit Colon Med Res Com 28999	74636	16734 39251 39806
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63290	Griffin C W 19382	59959 60024 63877	a36450 49023	Gruneau V 67563	
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40136-7		54565 65566		Hussein F	55726	Huttar J	12277 39600	Hyre H M	33943
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35703 41761		Hurd J	38993 51602	a40754		35193 a41383		Hyttinen A	1932 58058
Hunnicut W D	a40668	59103 73016-17		Husser G M	56257	52103 68687			
Hunt C C	9244	Hurd L M	34064	Husserl H	69701	73019-20 75181		Iablokoff A K	3463
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70284		59103 73016-17		Husson R	3810	64221 70990		IAbolokoff E	32992
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Hunt G H	15935	Hurd T N	5433 10733	Hussong R V	4444	Hüttig C	68016	66741	
71793		35458 54843		11460 74571		Hutton B S	54932	IAblov A S	24080
Hunt G M	1884 33690	61981-2 62229		Hustache A	3462	Hutton E M	36669	Iacobini O J	68749
38872 51118	60077	Hurd-Karrer A M	419	Husted W H	74170	36751-2		75220	
Hunt H M	40951	Hurel C	11417 16906	Hustich I	306 24605-6	Hutton F V	6698	Iakhtenfel'd P A	
Hunt K W	24176	27255		55812		Hutton J	2596-7 9432	23138	
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Hunt P E	31082	21527		Huston C R	a38636	32435-6		Iakovlev M S	22943
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a39389 56229		51201		Hutcheson J R	28333	Huwiler J	63913	Iakovlev-Sibirfak	7814
71482 75292		Hurford C	2715	Hutcheson T B	12721	Huxford J H	32769	Iakubtsiner M M	6862
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a36924 70667		32668		35704 37328 42277		Huxley G	4341 11338	Iakushevskii I A N	34688
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Hunt W H	32229	40600		Hutchings B L	34278	33742		63566-8 71161	
Hunt W J	17234 32155	Hurlburt V L	3953	Hutchings E	a40984	Huynink R D	40792	Ialonskii V	67269
54506		Hurlbut L W	18876	Hutchings J W	62855	Huyskes J A	68748	Iamkovoï I F	12389
Hunt W L	1026 15002	Hurley I	57284	Hutchings L M	9916	Hveding A	a38128	IAnakiev K P	1392
30558-9 a37219		Hurley M	15003	25914 a39416-17		Hvidsten H	69702	Iandolo E	5486
50274-5		Hurley R	13018	55483 65491		Hwang C C	6347	IAnushko L B	14855
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Hunter A W S	6619	Hurpin J	3337 18143	20418 20424 34873		Hwang S L	14239	50829	
Hunter B	50482	18269 33235		37506 41682-3		14524		Iashchin I	8104
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Hunter H	12000 29920	75770		Hutchinson C F	27194	Hyde A D	4270	Ibañez J	70422
Hunter H F	a40914	Hurst F J	4961 34263	Hutchinson C R	11211	Hyde D C	a41264	Ibarra D S	785
Hunter H R	9618-19	60623		75438		Hyde E I	33172	6699 7815 14335	
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Hunter J E	24847	Hurst L A	50276	Hutchinson J	4557	73644		55315	
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a39066 58940		Hurst R R	36773	25252 32036 36422		Hyde H A	55199	Ibbett W	7448
Hunter J H	49537	Hurst V	72575	39240 a41773		Hyde K A	58178	Ibbett W C	54450-1
50826 71483		Hurt B R	35039 54272	58177 58637 61232		Hyde W A	26026	Icart A	3659
Hunter K	26490	73018		Hutchinson J B	6912	Hyde W S	24684	Iceland Hagstofu	4300
Hunter L M	63210	Hurt E F	23335	22640 36966		Hydén S	52322	Ichisaka V	1372
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Hunter W A	4681	Hurt L M	8875 19737	Hutchinson M	66683	Hyland K Jr	52468	22122 69508	
11699		Hurt R H	49319	Hutchinson M P	40408	Hyland M	a40038	Idaho State Hort	
Hunter W L	11631	Hurtado de Mendoza B		Hutchinson R C	36138	7873 a36909		Soc	63847
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36238 55131 62839		Hurtig H	66356	Hutchinson W H	60624	8601-2 8703 16144		Idrobo J M	49139
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Huntington M M	a39009	Hurwitz C	30965	Hutchison C B	14810	31541 38699 38730		Iftner G H	4963
Huntington Col Bot		Hurwitz N	11492	30841 34767 42278		38787-8 38838		Iglesias P G	57155
Gard and Arboretum	62922	Hus P	3153 6401	a37537 50591		a38264 a38307		Iglesias Seljas	5877
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Huntley M	56939	Husain A	69064 69356	Hutchison K	4826	51387 51449		Ignat'ev B D	13333
Huntoon H V	72414	Husain M A	34091	Hutchison P	37700	57888-9 58075-6		Ignat'ev V L	75439
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Hurcombe R	14009	55725		Hutson J B	69587				
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a41327	61663		2026		Inge C H W G	49245	Finance of N Y U		gency Food Council
75114	75133		Imperial Bur of Agr		Ingelman B	55911	35384		35138
Igolen M G	50025		Parasit (Helminthol)		59381		Instituto Agrario		International Fed of
Ihde A J	54354		31832		Ingelström E	20080	Argentino	5487	Agr Prod
Ihlenfeldt	1841		Imperial Bur Biol		Ingham A G	24474	28335	a40091	62847-8
Iijima K	18692		Control	13707	a42248		62076	62533	69546
Ijams P	4610	20049	Imperial Chem Indus		Ingle D J	62668	Instituto Agronomico		International Harvester
a40844	62759		34689	50483	Ingle H D	8725	per l'Africa Italiana		Co
75221			Jealott's Hill Res		Ingles O	37400	12724		40793
Ike N	12975		Sta	49538	Inglis H A	75222			10770
Ikeda W	49368		Imperial Col of Trop		Inglis J S S	65922	Instituto de Estudios		International Inst of
Ikonnikova A M	a36516		Agr	54844	Ingmire C W	9117	Africanos	62102	Agr
Il'chenko M	52117		Imperial Mycol Inst		Ingold C T	20346	Instituto do Açucar e		Bur of Statis
Ildis P	49606		22700	22750	Ingram C	1027	do Alcool Secção de		7210
Il'enko G T	6863		Imbosciati B	12473	13644-5	a39206	Estadística	68813	International Labour
64452			Imlay F	13277	49539		Instituto Inter-Ameri-		Conf
Ilg F L	69686		Imperial Mycol Inst		Ingram J W	18693	cano de Ciencias		International Labour
Ilgenfritz J I E	52988		Kew	6402	33057		Agrícolas	8252	Off
Iliesco E	63440		Implement & Tractor		Ingram M	4579	Institutul Central de		12619
Iliev A	37085	37236	10923		12162	20783	Statistica	68573	a41601
Iliev I P	a41159		Inch R	6949	67640	68564	Instytut Nauki i		International Land-
Ilieva S	a37600		Inchauspe P	5758	Ingram P L	72822	Oswiaty Rolniczej		workers' Fed
Il'in G S	55910		a41913		Ingram W R	a38890	przy z S Ch		75397
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Il'in V F	64453		Incho H H	10468	Ingwersen W	1028-30	Insulander N	27798	Fund
Il'inov S P	9115		18050		7449-50	15007	Inter-American Conf		29027
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lovich M A	55727		Independent Biol Labs		a37224-5	56652-4	newable Nat		Co South Kraft Div
Ille R	65278		5153		64222-3	70991	Resources	69357	8282
Illingworth B A	17252		Independent Labour		Ingwersen W E T	70992	Inter-American		International Timber
Ill Agr Assoc and			Party	5471	Infākina A S	6620	Devlpmt Comm	13373	Conf
Assoc Co	69509		Inderdohnen J F	51433	Iniguez Garcia J	50278	21959	69794	31357
Ill Crop Impr Assoc			Index Kewensis	6281	Inman B T	a41866	Inter-American Econ		69589
29861			India Cent Provs and		62313		and Social Council		41764
Ill Dept of Agr			Berar Forest		Innes D	a38461	of Agr Sci	22524	242702
23371			Dept	51187	39036	41257	69795		International Wool
Ill Dept of			India Dept of Agr		Innes D W	53203	Inter-American Tech		Sec
Conserv Div of			13372		Innes J A	20971	Conf on Cacao	15387	22532
Forestry	51167	51251	India Dept of Com		Innes J F	11703	a42364		53771
Ill Devlpmt Council			Intel and Statis		Innes J R M	32076	Inter-State Milk Prod		65884
12723			19566	22229	Innes W T	30560	Coop	4475	42231
Ill Leg Council	69434		67734		Inochovský F	11243	Interchemical Corp		26115
Ill Nat Hist Surv	23169		Ind Dept of		Inozemtsev M	33743	19342		55077
Ill Pub Aid			Conserv Div of Ent		Insch J	a38014	Biochem Div	22531	Iowa Agr Expt
Comm	69201		73270		Insko W M Jr	18953	Interessengemeinschaft		Assoc
Ill State Grange	28750		India Dept of Ed		20972	24848	Farbenindustrie		Iowa Dept of Agr
Ill State Hort Soc			Health and Lands		35194	a39674	Aktiengesellschaft		Dairy and Food Div
7067			28176		52107	59527	27456		Dairy and Food Div
Ill State Mus			India Off of	53292	Inskeep J J	20660	International Apple		Iowa Farm Bur 'ed
Ill Tech Forestry			Agr Mktg		63703		Assoc	41581	13138
Assoc	15937		Adviser		Institut d'Organisation		International Assoc of		Iowa State Col Statis
Ill Univ			India Rubber World		Scientifique du Tra-		Ice Cream Mfrs	11493	Lab
Bur of Econ and			12320		vail en Agriculture		a40669		13509
Business Res	a40403		India Tariff Bd	4342	42359		International Assoc of		Iowa State Fair Bd
a40419			Indian Cent Cotton		Institut für Land-		Ice Cream Mfrs		a41971
Ill Univ Bur			Com	11700-2	maschinenwesen und		Dept of Statis and		Iowa State Grange
of Ed Res	69431		Technol Lab	11655	Arbeitstechnik	52989	Accounting	74430	a42091
Small Homes Coun-			11744	20147-8	Institut International		International Assoc of		Iowa State Hort Soc
cil	26883		41513	a40916	de Recherches		Milk Sanit Com on		7068
Ilman W I	62760		Indian Council of		Betteravieres	a36910	Applied Lab Proc		Iperen J D van
Il'menev S I	24283		World Aff	28404	Institut National pour		41335		Jr
Il's A	71484		Indian Inst of Sugar		l'Étude Agronomique		International Assoc of		Ippolitov K
Il'tis J	49774		Technol	35301	du Congo Belge	55076	Milk and Food Sanit		31528
Ilver K	53971		Indisch Instituut		63569		Com on Sanit Engin		Iraq Min of Finance
Ilvessalo Y	65171		Amsterdam	28334	Institut pour l'En-		and Environment		Dept Customs and
Imaki T	28084		38119		couragement de la				Excise
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36807			67328		Institut Technique		Chick Assoc	a39207	gency Sci Res Bur
Imlau B	72653		Ineson F A	71791	Français de la				13489
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ImMasche F W	27797		Infield H F	42643	Institute of Amer		Alliance Econ Res		32669
35040			Inforzato R	29534	Poultry Indus	41985	13206	22230	15008
Imms A D	3069		a36578	a37785	Institute of Brewing		a42203		Irigoyen R
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			Ing E G	29307	Institute of Indus	a40872	Plant Protect	6403	Irin L
			Ingalls J J	56082	Mangt		International Cotton		35421
			Ingalls N M	15004-6	Institute of Inter-		Adv Com	4682	Iring Kh
			23732-3	a37223	Amer Aff Food Prod		11704-5	20150	42644
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							74640		Irish Agr Organ
							International Crop		Soc
							Impr Assoc	21071	62553
							49668		Irmay H de
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74520		Italy Comitato Inter		Ives P	17560	Jackson J R	25329	Jacotot H	18910
Irving B	10221	ministeriale per la		Ivin I	14543	Jackson J T	24688	17445 25915	32401
Irving F E	53958	Ricostruzione	57496	Ivory B A	25694	Jackson L B	65787	39602 72578	75027
Irving G W Jr	407	Italy Istituto		Ivy A C	72727 72742	Jackson L E	42558	Jacovkis D	19350
65976		Centrale di		Ivy E E	3125 10040-1	Jackson L W	2377	41172 a41085	
Irving R	32390	Statistica	60666	Iwagaki H	63315	58482 65672		Jacquemin A	a38340
a39010		Iterson J V	41998	Iwata Y	24447 26406	Jackson L W R	55517	Jacquemin H	18695
Irwin H F	10771	Iterson W Van	29519	Iwen M H	6794	55691		Jacques R	65723
Irwin H S	19386	29548		Iwig D J	5798	Jackson M	53151	Jacques-Félix H	6316
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Irwin M R	39121	57852		32037-9 32156		16909 53481		Jacquet G	67401
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Irwin R E	53666	Itie Lecoat M	50659	Iyengar D K	12532	Jackson P	69687	Jacquin P	27563
Irwin R L B	63511	Ito H	29688	Iyengar M O T	66872	Jackson P J	69688	28905 a41021	
Irwin W E	17905	Ito K	29689	Iyengar N K	36149	Jackson R A	18694	49653 74748	
39880		Ito M	64508	Iyengar N R S	25182	Jackson R W	29000	Jacquot C	31593
Isaac F F	70689	Ito N	63314	32095 39189		34492		a38077	
Isaac I	70148	74115		Iyengar N S	32096	Jackson S	65192	Jacquot H D	38479
Isaac L A	1774	Ittner N R	53150	Iyengar R L N	27458	Jackson S B	4683	Jacquot R	13278
Isaac W E	451	24090		34690 61158		Jackson S M	73709	27271 28893	
Isachsen K	19025	Ittyachan C T	53152	Iyenger G S	29655	Jackson W	7451	a38482 a42249	
Isaev S I	815 29603	IÜkin N P	11780	Iyer A R	39190	Jacob A W	4477	70281	
Isain V N	62923	IUR'ev V I A	49719	Iyer A S K	74097	Jacob E	60078	Jacumski B	32671
Isaksson A	3154	IÜrin G A	64454	Iyer B H	33060	Jacob F H	66910-11	Jacumski J	32671
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Isaq S M	31601	IÜrin P	33175	Iyer L N	70254	Jacob I H	a41258	Jacusiell F	18488
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Isely C C	6864 14336	a37444		Jaap R G	2598	Jacob S	51810	Jagd T	57853
Isely D	3464 3729	Ivanov A A	5488	32670 58896	65987	Jacobi A	9296	Jaggi E	3868
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16226 65297		Ivanov P	19208 33716	67822 74521		Jacobs H	42504	Jain P C	34691
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Looper D 168	15232 15588 57362		31098 42291 51023	Lucas G 72325
Loos C A 13725	Lorenz R C 22704		57579	
70251	Lorenz-Liburnau H 38549		Low B 41983	
Loos K D 21352	Lorenzetto G 16923		54286 61701 68713	
a41572			75208	
Loos R 20789				
Loosalu IA IU 56207				
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Loosjes F E 11093				
40070				
Loosli C G a38896				
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2241 2263 8864				
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a38602 58510				
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Lucas M	53133	a36414		Lunt H A	23009	35996 a41518		Lysenko T D	13380
Lucas P S	11536	Luiten I	52170	Lunts L	14597	53575 54941	75335	49733 64471	
27292 34595	41382	72885		Luostarinen T	65254	75778		Lyster	a39309
41430 60252	74537	Luján García J	39062	Lupinovich I S	57728	Luz V R da	62370	Lyth P	54857
Lucas R	8331	Lukanov M	10936	Lupton J M	68528	Luzzatto F	62200	Lythgoe H C	41339
Lucas R E	396	33916		Luque F G	59658	62817		Lytton L R	13892
55829 71365		Lukanov M A	33917	Lurat A	25702	Lwoff M	40515		
Lucas S W	69081	Lukashev A A	31625	Luria S E	29003	Lyall A	13287	Ma C C	10613
Lucas Moran B	9122	Lukashev K I	42704	Lüscher M	26453	Lyall A E	57242	Ma H S	38732
16925 25189		Luke D	9813	Lush J L	39236	Lyall H G	7922	Ma P C	13896
Lucas Quevedo C	4508	Luke R H	51225	39849 a38429		50307 56691		Ma P T	12736
Lucca C de	18718	Luke Lord	62456	65957		Lyautey P	69885	Ma R	450
Luce A D	60240	Lukens S	68144	Lush R H	1388	Lychnos N D	68638	Ma Y T	15510
74717		Luker C	1588-9	20635 32045		Lyerly P J	18986	Maa T C	18576
Luce S L	27464	Lukeš J	65513	a38701 63715		Lyford W H Jr	57284	26454 40516	
41521		Luk'ianenko I A F	63627	70590 72478	72498	Lyle A	31668	Maack R	7907
Luce W A	23508	Luk'ianenko P P	29099	Lush S B	20089	Lyle C	10053	Maag R	6408
36981 a36542		Luk'ianov N	68029-30	Lusiardo J M	68519	18721		24248	
50068 57363	56400	Lukin A I A	52343	Lusk J W	65600-1	Lyle E W	7476	Maan W J	228
Luce W M	40420	Lukin B A	72801	Lusk M S	6120	29391 36735	49357	15234 56265	66844
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Luchi M	18973	29716		Lustig E	7685 a36993	54856		Maas J G J A	34094
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Lucht O C	11984	Lummerstorfer R	74018	57855		Lyle-Stewart W	32845	Maas W K	59800
Luciani I	15470	74777		Lustig-Lendva E von	39309	52275		Maass H	41245
Lucion P	38646	Lumsden A	34825	Lutaud	38657	Lyman C K	16121	41340 41431	67740
Lücker	20336	Lumsden D V	30584	Lütcherath F	60344	Lyman C M	12121	McAfee R	68254
41914		Luna C A	32824	Luteraan P J	6242	12207 20885	38909	MacAlevy G L	15040
Lücker H A	20263	Luna Ercilla C A	70524	6791 36982	49564	68639		McAlister H J	a39982
20883 21327	28348	Luna Serrano J	28668	55830		Lynch A J	72031	66462	
42292 51878	60583	Lund A F	67831	Luthardt W	50498	Lynch C	a36844	McAlister L C	33072
67586		Lund A S	58814	Luther H	55207	22235 24507	5289	McAlister L C Jr	18050
Lucker J T	9812	Lund C C	36103	63027-8 63088		25813 a41295	24677	McAllester D	8606
Luckett J D	26035	Lund C E	27936	63322		57753 68851	72134	MacAllister D I	9124
Luckham C F	20977	35140 41958	67460	Luther L W	42705	62457		MacAllister G	25620
Lucknow Univ Inst of	69856	68637 69593		69594-5		Lynch M D	42569	MacAllister J G	38583
Palaeobot	69856	Lund C G	53971	Luther T F	24610	Lynch P B	74333	McAllister M L	60603
Luckwill L C	27649	Lund E E	39766	Luther V V	24143	1282 70591	587	61378	
Ludbrook A J	15984	Lund J W G	29247	Lüthi H	4348	Lynch S	17047	MacAllister W	8172
Lüdemann W	67522	Lund K	11569	4858 19645	60722	Lynch S J	56278	McAlpin D M	791
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Ludlum H B Jr	4187	Lund O	51133	Luthra J C	30043	Lynd L E	a36715	Macaluso F	16344
34157		Lund R F	8107	Lutikova O T	29840	Lynde L A	a41981-2	Macaluso F L	24763
Ludorf R	57651	Lund V	37309	Lutley E F	59119	Lyndon R	7477	31691	
65026		Lundberg F	55330	Lutman B F	29315	30183 37737	56692	McAnelly E E	a41900
Ludrick J N	4034	Lundberg W O	20706	75997		62937		McAnsh J	68430
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a40852		35141 a39381		Lutri I	6867	Lynn B	4144	40267 58904	
Ludwick T M	58404	Lundblad B	55206	14348 20264	21831	4238 5916 13212		61702	
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Ludwig H	19456	Lunde R N	3979	Luttenberger F	57856	72589		McArthur A	5807
Ludwig K	61167	Lundegårdh P H	57615	Lutter B	20563	Lynn L	40992	MacArthur J W	38039
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Ludwig W	1826	Lundell C L	11145	Lutting E T	21021	Lyon A V	13493	34883 41693	
Ludy A K Jr	8507	13659 29068		Luttrell C B	8324	23556 27651	29402	a41098 61367	
22035		Lunden A P	22755	Luttrell E S	29557	29717 56441		68332	
Luebke B H	21667	53865		36683 49353		70828-9		McArthur W C	1519
53715		Lunder R	59628	Luttrell J G	4349	Lyon C A	53948	71603	
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32953 a49421		Lundgren A	59587	Luttringhaus H	18720	Lyon E D	39010	a37257 50308	
59360 66299		Lundgren H P	20159	Lutz B	4975	a41983		McArton A W	a41901
Lüers T	63809	68695		a39536		Lyon F H	10612	McAtee W L	29506
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51203		Lundin H	6009	Lutz F A	28801	Lyon Mrs L N	790	Macauley C S	54148
Luft C	71493	Lundman B	70357	Lutz J	32046	Lyon M	33952	Macaulay Inst for Soil	
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Lugo E A	31821	Lunn J H	39687	Lüvisi F P	21201	Lyons E S	15590	a39422	
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McCaffrey J L	3872	McClatchev M	a41984	McCoy D C	5091	MacDonald C C	57510	McDuffie V A	26923
18914	40796	McClay T A	a38375	74856		MacDonald C C	60241	McDuffie W C	a39668
McCague J J	53492	57891	65255	McCoy E	57953	MacDonald C W	/3154	McDunnough J	a39949
McCahan J V	16927	McClellan W D	3394	McCoy J	5047	MacDonald D	6916	Macé, G	12167
58577		McCleery W L	75260	McCoy O R	10054	MacDonald D L	5884	MacEachron P	62766
McCain B E	17467	31099	a37800	McCov R D	41180	a42098		Macedo J N	8884
a39139		38300	a36509	McCov S	24038	Macdonald D R	27992	25190	40025
McCaleb F	a38868	49329		McCoy W U	12282	Macdonald D W	12062	58578-9	59496
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49032		McClelland D A	26036	McCraw W E	a38897	92070	37481	McElhanney T A	
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McCall M A	54312	28271	59018	McCready R M	4885	McDonald F J	a40205	McElroy L W	55047-8
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55048		McClelland W D	169	McCrorry E R	42429	38733		McElvare R R	18722
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50838	63466	McClintock D	37734	McCubbin W A	a36555	McDonald H	67045	McElwee F W	28132
71423		McClintock J A	23557	McCue C P Jr	64002	MacDonald H A	56098	McElwee F	21278
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McCallum D H	a40695	McClure J G K	75779	McCulloch W F	8747	51212	72499	Macey A	74900
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McCallum E	61989	16383		McCullough W B		13897		MacFadden E C	41664
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a38909		McClurkin H	5808	69597		34826		6627	14349
McCallum H A	22136	McCluskey S	a37006	McCullough W W		Macdonald J M	a38835	McFadden M	25876
McCalmont J R	58203	McClymonds A E		61014		McDonald M C	13290	59342	
McCampbell F H		1590	15797	McCully A	a37259	Macdonald M D	16316	McFadyen C H	
27311		McClymont G L	2667	50310	56693	16345		74654-5	
McCampbell S	52424	9060	9489	McCully C R	a38369	McDonald M H	26878	Macfadyen Sir E	15391
McCance R A	17920	32505	51758	McCully J	13072	52293	59341	21041	
75930		McColl E	11094	McCully K F	37741	MacDonald N	71027	MacFall F M	34699
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McCann J J	15796	McCollam M E	64791	McCune S	21832	McDonald R	8995	35926	
McCann J R	21328	McColloch C L	75033	McCune S W III	28035	MacDonald S G	12627	MacFarland D F	10181
McCann L P	7820	McColloch L P	20465	42031		McDonald W J B	6956	MacFarland E W	50953
23768	a37818	McColloch R J	a41016	McCune W E	4274	MacDonald W P	24039	MacFarland F F	31101
50685		68232		McCunn J	35046	30856	73948	McFarland J H	1062-3
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53679	61029	McCollum B D	23148	McDade (Clint) &		49431		15043	37742
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McCarthy C F	75259	McComb A L	49549	McDaniel E L	18421	72500		McFarland W A	31571
McCarthy F W	61030	McComb E	41617	McDaniel J C	23604	McDougal O J	12861	MacFarlane C S	13949
McCarthy G P	8797	McCombs L	15041	34020	50069	a37962		MacFarlane D L	12502
9637	20978	McComsey S P	35997	68255	70857	MacDougall D	54386	35609-10	35758
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19147		McConoke O M	54575	39012		McDougall E I	9814-15	MacFarlane R G	8332
McCarthy J L	24740	McConnell E S	20979	McDaniel L H	2196	MacDougall T	13571	MacFarlane R S	64915
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McCarthy T	10520	McConnell J E W	5154	McDaniels L H	7166	24249	59727	27993	35532
McCarthy-Barry L J		68318		49033	70858	MacDougall W A	6410	68711	
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58406	65620	McConnell R J	61168	McDermid H B	51309	MacDoughle H C	2725	23477	
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68431		McCormack J	9219	60561	62672-3	MacDowell A	42554	MacFie D T	1064
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7770-3	7821	McCormack J F	a38084	66666		74388	74451	71029	
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59659	McNall P E a41477	McQuillan M T 65738	Mader E 19751	56702	
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a37546 a39539	McNeil A 1065	McShan W H 2569	Madrid C a41986	Magoon C A 34271	
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65622	McNew E 15235	27680	Madsen B A 56104	57033 64530	
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Martens G	23030	Martin L A	40224	Martínez C R	16469	Marval A J	19081	75604	
Martens P	36823	Martin L M	18665	Martínez J L	35349	35778		Mason J P	4509
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Martens P H	6411	Martin L S	34273	38603 55334		Marvin J T	39328	Mason J S	a40750
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Marti Catala J	61467	Martin M C	25520	J J	62096	31203		Mason M	65624
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Marti Pedret S	39015	Martin P	13151	15595		Marx T	57365	Mason M M	39351
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Morrison C	29073	Morton R A	24857	51547		Mowll R F	72890
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72284		23028 23481		74062		North G C	27340	Northwest Regional	
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Nikiforov S I	33852	38471 42377		Nord F F	6530	North M O	2616	Norton A E	41820
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22330 24324		Niznansky F	16603	Nordell E	53684	Council	1083	Norton C E	60546
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Nikitin J	69098	Noack F H	67945	25350-6 52322		and Engin School of		2241 9193 25134	
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26806 53127		Nobécourt	1924	Nordfelt H	35617	N C State Med		Norton H W Jr	72427
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Nikitin P D	1747	Nobel I	5038	Nordlund G	68530	11297		71048	
24567		Noble C V	7170	Nordquist A V	a38604	N C Crop Rptg Serv		Norton K B	74162
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Niklas	20674	Noble D B	2918	Nordskog A W	32456	N C Dept of Agr	51078	40043 a39568	
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64924		Nodet R A	10821	Normand H	3486-8	N Dak State Hail Ins		Norway Statistisk	
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71513		Noël E	56969	65268 67217		9979 12249		direktøren	65519
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66560		Nogueira A	63724	Norris C B	69526	73503		Noskov N M	51880
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74136	Patel C S 14244	30764 56980	Pavek O 12135	Pearson A 1285 7775
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29105 29625 49569	62823	13161 a41613	Pavlov M 33196 33909	63224
Partington K R a38265	Paterson J A 25260	39024	53128	Pearson F A 11545
Parton Mrs L 2919	Paterson J D 51630	Patton P 11360	Pavlov M V 18176	41781 60587 60927
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58195 61099	17731 73074 73104	Pendleton R L 15512	Perdomo J E 12451	Perotti R M 9496
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a41172 61477	Pelay R a37470	75705	Pereira F S 52685	18581 52801 66775
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28681 42577	54869	Peru Junta Nacional de		Petersen B	33617	Petit A	22828 49951
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12136 16415 31990		Dirección Nacional de		Petersen J	28511	Petitpierre A H	23485
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53580		61271		29262 29742		36151	
Perry J W	51714	Pescasio L	69780	Peterson C I	a38195	Petroni V	5606
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a37292 51150		Pescott E E	1721	Peterson E H	25607	14155 75935-6	
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61383		Pesetz M	3186	Peterson E O	37421	Petrov B F	15513
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24764-5 31643		trol	64575	Peterson G A	42007	Petrov S	53040
31693 a38386-8		Pestal E	57908	Peterson G E	a42114	Petrov S G	57653
38844-7 51457		71985		Peterson G L	8181	Petrov V I	53294
57958 58081		Pestalozzi H	69990	Peterson H B	15601	Petrova I	29826
65349-50 72163		Pestana B R	62482	31151 49767 71566		Petrova M K	9261
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40471		Pestkowski J	25083	Peterson H V	15809	Petrushov A	42310
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37784 50344 56755		50345		Pigorini L	5655	Pinto E H 8622	31549
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Phillips H C	61409	Pickett B S	1222	Pijanowski E	a38475	Pinzon N E	72436
74879		7293 8066 a37095		Pijl L van der	411	Pipe G W	73962
Phillips J	a42116	Pickett J	7217 8809	23090		Piper E H 11259	19534
Phillips J H	58671	9659 11731 11794		Pijls F W G	31011	53370-2	
Phillips J N	29743	14832 49740 52070		Pijper A	6161	Piper H L 10875	34564
Phillips J R	21761	54674 60180		Pikalkin V I	14365	40872 41397	
69284		Pickett J E	5361	Pike	a39309	Piper J H	17733-4
Phillips J R E	a41790	Pickett T A	27896	Pike A V	1102	32807 61535	
54673 58646		Pickett W F	a36617	Pike C E	a40925	Piper W E	11795
Phillips J S	68348	Pickford G E	a39761	Pike G A	37746	21558 27542 40442	
Phillips L R	a38881	Pickford I T	22161	Pike H H & Son	35314	67526 74724	
Phillips M C	20795	Pickler M J	54721	Pikovski M	32582	Pipiffa C A	4358
Phillips P	32054	Pickles F	69156	Piland J R	24247	Piquett P G	10675
Phillips P H	2965	Pickles W	18623	Pilchard E I	32167	67101	
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32962 38933 52337		Picton L J	a37689	Pilgrim F J	2568	Pirard N	36831
58672		76002		Pillai S C 15610	31339	Pires A 18503	31991
Phillips R 2334	49676	Piedra M J	13337	Pillans N S	22661	32371 39435 51632	
Phillips R A	11102	26681		Pillar R	41645	51993-4 72339	
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Phillips R E	2830	49876		Piller	39505	Pires D R V	602
42008		Piegai A	11935	Pillon	59295	36890	
Phillips R N	58710	Piel G	52834	Pillsbury A F	1535	Piriatsinskii A L	a38365
Phillips R W	17610	Piel-Desruisseaux J		57521		Pirie D G	67869
18929 32826 35209		a42004 54515		Pillsbury D L	37152	Pirie N W	11817
38894		Pielou D F	a40012	Pilnik W	4797 37064	Pirner H	55051
Phillips V	69154	Pielstick D F	25707	Pilon J U	a41392	Piro M E de	49677
Phillips W A	58671	Pien J	a40809	Pil'shchikov	26147	55520 60270	
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Phillips W R	4893	68046 74554-5		Pimenov I	18184	55520 60270	
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61367 67567 68332		50612		Pimenta A	792 30296	Pirovani J M	2544
Phillipson A T	2059	Pierce C W	11503	56366		a38984	
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Phillis E	54351					14833 29362 30406	
Philpott M W	7834					a37032 55605	
Phipard E F	13299					56455 64010	
36107							
Phipps I F	10072						
Phipps J	a39888						
Phipps J J	69453						
Piacco R 23160	29933						
55992 63225 63634							
70491-2 74971							
75706							



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Plastridge W N 16942	Población G 16181	Polak B 57383	33987-8 60321	Ponzio A 26050
51333 58592	Pobst S L 60525	Polak R A 3079	Polovenko I 1325	Pool C 65322
65746-7 72579	Pochon J 24165	3188	21413	Pool S H 15400
72633	55521 57243	Polak V 21559	Polozov V A 14366	Poole A L a38225
Plate H 4618	Pockel I 35246	Poland Cent Statist Off 60668	Polson A a38985	51171
Plath E 27328	Pocovi A a37674	Poland Główny Urząd Planowania Przestrzen-nego 21560 22396	59296	Poole J B 450
Plath O 24164	Pocovi A S 31012	Poland Główny Urząd Pomiarów Kraju 19576	Polson R 39506	Poole R F 12761
Flatikanov N 39890	38216	Polanschi G a40714	Polson W J 11732	31319 35622
Platonova R 30989	Pochtier A 12226	60901	Poltavtsev M 29008	Poos F W 33097
Platt A W a39890	Poddubnaia-Arnol'di V A 14559	Polderboer E B 73213	Poltev V I 18185	40052 52444
Platt B S 13300	70266	Poletaef N 7776	33198	73299
28867 69674	Podgaetskii M S 8478	15667 38079	Polunin 9371	Popa M 9133
Platt Mrs C 23800	Podhradský J 72656	Poletika N V 51414	Polunin N 6328	Pope A L 2965
Platt C S 17382	75052	57975 57977 65292	Polunina N N 63491	32842 52255
17612 25532 25725	Podlipskii S I A 3946	Poletiko O M 15079-80	Polycarpou A 65224	Pope C H 25261
32584	Podolsky E 38136	Polevoi S 63966	Polynov B B 15422	Pope J B 35900
Platt D 7531	62722	Polli A 65065	Pomales-Lebron A 9132	Pope L S 32863
23801 29327	Podraszko J 20901	37817	Pomerleau R 414	32918
30610-12 56756	Podrez V 14273	Poliaikov A A 9933	6162 a41394	Pope V A 20995
Platt E 41593	Podsevalov V N 42148 61871	51633 58342	70094	Pope W 23161
42009	Poe C 12760	Poliaikov IU A 71523	Pomeroy B S 17464	Pope W A a39276
Platt F L 5216-17	Poe C F 20459	Poliaikov L 19032	32585 39615-16	Popel' I U A 3795
20992-4 35210	34121 a40548	Poliaikov N K 30346	a39112 72929 72972	Popenoe W 718
a41393 54129	67636	Poliaikov V I A 8337	Pomeroy K B a38212	22001 29874 50034
68091	Foe E J 15730	Poliaikova T V 33144	57827	50683 56367-9
Platt FR 40526	Poe R A 27659	Polianskii A N 64489	Pomey W 25470	61247
Platt R 13581	Poehlman J M 37153	Polianskii V I 462	39507	Popescu A C 15962
a36334 37786	Poel L W 63490	Polikoff H 19882	Pomiane E de 60639	Popescu-Zeletin I 22520 36293
Platt R H 29078	Poelma L J 9405	Political and Econ Planning 18930 36066	Pominski J 75214	Popham E J 18584
Platt W T 25084	72973	Politis J 14046	Pommerie 75458	Popham R A 13582
a41109	Poelt H 16488	14247-8 37065	Pompa A 1223	a36335
Platt Bros & Co 53801	41474	49437-8	Pompei M a42003	Popjak G 42911
61177	Poenicke D W 37424	11334 27218	Pomponio H C a38545	Popov A I 57911
Plattner F 67273	Poenicke W 412	Politz W 68158	Ponce de Leon A 7745 22664 49129	Popov G I 515
Platts H M 29305	Poffenberger P R 59139	Pollack F G 131	Ponce de León E 36349	63635
Platts F K 26972	28202	Pollack M C 53305	Ponce de León R E 75271	Popov G P 70526
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Pleitès R 34717	Pogorelskin M A 39946	Pollard A 37975	28370 35663	Popov T K 50772
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Pletsch D D a39824	Pogue R 71892	Pollard J 24614	Pond J D 51477	Popov V I 33243
Fletsch D J 18799	72011	Pollard L H 34861	Pond W L 39463	Popov V R 53416
73627	Pohjakallio O 413	53326	Ponder E 17206	Popov V V 3673
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Plitt T M 75095	22662-3	Pollado E R 75316	Ponomarev G M 30975	Popova M M 10047
Plock H 37423	Pohle E M 17760	Pollet-Motte C 24816-17	Ponomarev S V 29612	Popova V M 72376
37488 38323 63930	Pohlen I J 7852	69750	Ponomareva V V 50727	Popovich I V 19667
66438	Pöhler 27422	6966	Pons M 53803	53446
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Plomley K F 54233	a38707 a38968	Pollock E O 5559	Ponsard J 66175	Poppensiek G C 17139
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49652 63539	Pointner J 53689	Pollock M C 60567	2832-3 28002	Porcellini 73443
Pluchino G 74670	Points G W 9705	74172	39617 a36774	Porcellini A a36465
Plum N 59028	Poirée M a41791	16694	Ponsonby C 11796	a39623 49741-2
Plumb C R 20068	54761 54807	22334	Pont E G 61045	66566
Plumb H H 57524	Poirot E M 6051	54130 68543 68699	Pontailier S 6740	Porcinai P 67381
Plumb K P 26780	Poirot P L 62229	75037 75060	15612 30865	Porras Lara S 61659
a39762 50613	Poitrot R 59640	Pollock S 31868	a39763	a40766
66973 70699	Poittevin A 35497	58711	Ponte E del 6101	53628 60973
Plumber B S 41788	Pokorný H 65379	Pollock L B 22000	6796 63364	Porsche E 40961-2
54081	Pokorný V 3039	40724	Pontiggia A J 2335	Forse O 6881
Plummer A P 56115	25922 39025	Polonovski M 40724	16943	23162 23255
Plummer C C 10418	a38530	Polonovskii V V 13354	Ponting C 15252	Porsild A E 36439
10526	Pokrovskii S A 42711	16767 20712 22334	23389 23803 30613	Porst W 2408-9 9225
Plummer J A 69695	Pokshishevskii V V 13354	54130 68543 68699	30765 37365 37787	Porte W S 7702
Plummer J K a37992	Pol D J H 49780 53802	75037 75060	a37294 a37471	Porteous C 54803
Plummer K V 20349	Pol F 2831	Pollock S 31868	a38024 50077	Porter A R 58482
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a39414 39857	29746 55606	Polom L B 22000	56985 64301-2	Porter B A 33098
65523		Polonovski M 40724	75294	Porter C L 6329
Plusjé M H R J 8222			Pontual D 69993-4	29197 55252 55358
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Porter D	62211	73307		70199		Poyser D E	72706	67593	
Porter D D	29391	Posthumus	60880	Pounden W D	9135-6	Pozas J A G de	12928	Preller J H	49840
Porter E O	61660	Posthumus G	53080	17021 39208	72486	Pozo Pelayo C del		Prema Bai M	29748
Porter G E	20919	67948		72509 72601			75403	Prentice A C	2471
Porter H C	3947	Postlethwaite H	30060	Poundstone B	20069	Pozzi C M	2111	2498 32272	39337
57271		Potapov Kh E	23163	Poupart L	6882	5052 a38546	52297	Prentice I W	70200
Porter H H	55937	49743		Pourat B H	68448	59316 66245		Prentice M	13301
Porter H L	75821	Potapov N G	1379	Pourcel J	9862-3	Pozzi-Escot D M E		Prentice-Hall Inc	
75823		Potapov V P	67524	17838 66244		4165		20686	
Porter H S	56760	Potenza M	5443	Pourrat B H	61482	Prabhaker Rao V		Prentzel and Arne	
Porter H W	75708	Pothmann E	8903	Pourtet J	56763	40658		27811	
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Porter J L	6248	29229 50684		Pouska F	72739	Prado F de A	4713	27184 34381	60754
Porter J W	29825	Potomac Grange No 1		Pousset P	52545	60526		Preobrazhenskii E I	
Porter J W G	8877	Patrons of Husb	51037	Poutiers R	6419	Pradon R 40886	52930	31524 31563	
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Porter K B	70377	Potosi O	52446	Pouyssegur H	8182	Pradvin L F	24101	Presant E J	39145
Porter K R	29540	69612		38155		Praeger A H	4714	Presant F W	68092
32551		Potter A A	42578	Povar M L	2741	53804		Prescott E E	24166
Porter L G	24417	Potter C	50346	9550 17465	25608	Pragai B	30866-7	24791 26633	
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Porter L S	22162	Potter E F	41617	74972		Prakken R	65225	Prescott R T	19536
Porter R H	25	Potter F E	27287	Povolotskaia K L	6797	Praksin S S	37154	Prescott T	32114
Porter R W	12416	67878		Powell A A	11936	Prall P A	15903	Presley J T	6459
a40527		Potter G E	36189	Powell A L	1602	17617 40963		49218 49338	
Porter S C	36506	a36615 a37612		Powell C	11861	a39228 57654		70131 70209	
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Porteres R	1224	30891 49482	50685	a36520 50078		Prasad B K R	4100	64974	
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Porterfield R	34486	Potter J A	57384	a37295		Prasad R 32055	32164	Pressey E F	36130
72668-9		Potter L	56762	Powell G M	a38226	54131		Pressler M W	56986
Porterfield R A	65797	Potter L D	13583	Powell H	16939 26556	Prasad S	37066	Prest R L	14714
Porterie J 6513	11860	Potter M Y	36108	Powell H R	68212	Prasada R	6515	Presthegge K	54593
Portero F	65895	Potter N A	41707	Powell J W	37790	19318 70160		Prestianini N	12026
Portero Peyró R	67335	Potter P	35536	56764		Prasolov L I	15514	20582 35816	59521
Portero Rodríguez		68994		Powell L B	10877	31013		69336	
F	65439	Potter R L	9051	a37819 50848		Prasolov M A	8496	Preston A	36343
Portland Cement		Potter S D	a39551	Powell L J	39745	Prat	16033	Preston A P	14754
Assoc 11020	67434	a40013		Powell N A	16157	Prat R	a38348	15615	
Portland Union Stock		Potter W D	31252	57894		Prat S	6249 6742	Preston D A	182
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Portley J J	27391	Potthast H C	67592	Powell S H	16264-5	a40274		Preston F G	50348
Portman R W	3404	Potthoff E F	37096	Powell T 30253	50849	Prather R	16227	71062	
66680		Pottier-Alapetite	49130	64303		Prati A	42467	Preston F W	73227
Portnov M	10847	Pottinger S R	12480	Powell W H	67435	Prato G	21840	Preston H	2112
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Portnov M N	60255	Potts R	29747	Powell-Owen W	2620	24258 31117	62108	Preston I	1107 17355
Porto C	74137	Potts R C	14488	2742 2834-5	9447	62485 71524		Preston J B	29978-80
Portsmouth Earl of		a36853		9551 9662-3		Prats Verdú L	a39645	Preston J F	1749
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Portugal Instituto Na-		40574		25472-4 32708-12		Pratt A J	244 29416	51205	
cional de Estatís-		Potts S F	40906	39508-10 39703-5		30767 55607		Preston N C	70033
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Portugal Junta Na-		Potvin A 37788	a38196	52176-8 58906		Pratt C	21414	Preston S H	16945
cional das Frutas		Potvin J B	39360	59140-3 60350		Pratt D B	27744	Prestridge J A	8338
	68211	54592 58767		66127-8 68700		Pratt D B Jr	27745	Prestwood W V	65748
Portugal Junta Na-		69108		72896 73038-40		61483 74973		Pretch W	55993
cional dos Produtos		Potzger E W	63297	Power J	18186	Pratt F W	28572	Preter E de	a36896
Pecuários	4712	Potzger J E	62954-5	Power Brige A	59406	Pratt G D Jr	40887	Preti D F	17466
Porvari R	69712	63297		Powers D H	20183	Pratt H D	26418	Pretis E de	75146
Posadas C	71611	Pou J	31992	Powers E L	6694	59908		Pretoria Magistrate's	
Pose G R 14487	30059	Pou J W	34486	Powers G W	42010	Pratt R 55214	55799	Court	18187
Poskin A	16019	72669		Powers H B	14753	55905 70700		Prettyman H W	61343
Poskin J H	a37611	Poudre M	13088	23804		Pratt R L	27543	Pretzel L	31869
a37866		Poulin L P	5656	Powers H E C	61807	41708		Prevost A	65629
Posner M C	5116	Pouliot P	34051	Powers J B	73906	Pratt R M	a40209-10	Prevost C A III	17762
Posnette A F	13977	Poullain B	a42004	Powers K L	64929	Pratten B	73969	Prévot G	73300
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Pospelov S P	17761	Poulsen E J	17114	Powers M J	27058	74059		Prewit J D	28682
Posser P M	25471	Poulsen J F	64815	Powers P O	28053	Prawocheński R	38895	Prezzi C	70602
Possi C M	39797	Poulsen N P	9134	Powers W J	30766	Prchal C J	51834	Prifanishnikov D N	
Post J J 36259	49571	16944		15601 26936	35826	Préaud	21561 42691	13441	
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14611 15081-6		60752 74291		Powick W C	9902	34135 -41103		Priaux A W	8295
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Post R E 12025	20580	Poultry and Egg Natl		Pownall L L	21899	Free H	50347	Price C W Jr	5610
54989		Bd	9660	Powning R F	29415	Preece I A	60753	24259 a38708	
Post R L 26417	26493	Poultry Assoc of Gt		a39764		Preece W H A	1106	50850 62212	
33270 40053	52445	Brit	9661	Powys-Davies E	a40716 41355	Pregel B	15614	Price D S	26682
59898		Poultry Farmers'				Prehn W F	68159	34027	
		Co-op Soc	12293			Preindl F	71761	Price E L	61263
		Poultry Supply				Preisman A B	8904	Price E R	5218
		Dealer	28013					67366 68449	



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Price F W	69454		51835			a36854	38492		Pujatti P		9138	Putman E W		37009
Price G C	57271		Pritchard A E	26371		Providence Milk		41384	Pujiula J	332	14019	Putnam D N		9007
Price G R	34002		Pritchard E A	40054		Dept			Pukalkin V M		16388	Putnam G P		29121
Price H S	a38870		40432			Provis C F	71567		Pukhal'skii A	23390		Putnam H M		53875
Price J	20687		Pritchard L R	60579		Provost A	54374		Pukhal'skii A V		6602	Putnam H O		13816
Price Mrs J	27812		Pritchard N T	75338		Prozorovskii A V		13988	Pulánková A	72656		Putnam J A		8624
Price J A	34002		Pritchard W R	17419		13988			Puletto T	34075-6		Putnam L G		60046
Price J H	31711		Pritchett D E	54008		Prozorovskii N A		14159	Pulgar J	32516	52179	Putnam R M		29016
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Price J R	70421		68701			Prucha M J	74400		Pulkki L H		6014	Puttarudraiah M		
Price J T	9706		Pritchett W L	71525		Prud'homme	8905		13339 22335	68450		a39672 a39971		6014
Price L	37034-5		Pritz O W	a41177		Prudnik V	33244		Pullar E A	1108-10		Puutula K		
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Price M D	73509		Procaccia C	69613		Pruglo V	21415		a37298 50514			Puyal V		35428
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			Ray J A 52688	Ready M 53876
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Reagan R L 9405	Redmer M 5514-15	Reeve P A 42081	Reid D H 28004	Reis G da S 56404
52114 72973	Redmond Mrs S 34609	49906	Reid E B 1992 28771	Reis J 59145 59222
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Ream H W 8184 31277	Reece P O 1903-4	25610-14 a39077	Reid E P 12806 41110	a38432 58141
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72512	53307 54633	Reeves R S 18048	Reid J T 16948 25230	Reisner L 9878
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Rebour 34776	Reed C F 6366 55382	Reeves W G Jr 64931	Reid K M 37819	Reiss A 50965
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11799 11218 14617	72729	Regan C W 1112-13	42851	Reiter R 10175
14662 14715 15433	Reed E I 17238	64309	Reid R D a37079	Reiter T 60943
18736 20278-9	Reed E J a42243	Regan M J a38654	Reid R L 32834	Reiter V Jr 64311
23451-3 30297	Reed E W 40433	Regan M M 21763	Reid T W 53764	Reith J F 7836 13303
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Rechenthin C A 71613	Reed I F 53041 61662	Régent M 75151	Reig M L 56371	Reitz R E 57994
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57697	Reed L W 38179	75810	Reimer C 20491	Remaudière G 18801
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15257	Rees A L A Van 73214	Reichart J 19085	Reinhardt E 51124	Renaud H 23454 63497
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69315		Rigal R	22767	Rings R W	26232	63332		68064	
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60359		Rigg Sir T	6163-4	Ringwald F	70701	58600 65630	72608	Robb L A	15733
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70574		32591		Rfoux J	52273 55253	Rivas L E	12419	Roberton H S	4998
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Rieman G H	29422	15402 24963 63040		a38376		3842		Roberts B	15905
56996		Ris H	36834	60669		Riveros J E	8062	16696 24047 39253	
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Ries L W	35724	54284		Rilstone F	a36589	Rivière C M	13093	Roberts E	3843
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Riester D W	34908	Risi J	24716	33349 38329 64316		Rivin L A	62487	Roberts E B	25943
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60110		Risser R G	69215	Rinehart M	35936	Rizzo V R	2745	Roberts G L	61406
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37260 39146	Robertson M E 20709	Robinson R H a39977	24955 a41270	49750
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	5299 42439 60272	Roco M 20752		
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62111		36892 63512		9668 10980		Rosefield J L	20907-8	Ross O R	39859
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	Scott F E 53912	35736 a41796	Seaton H E 7556	Segurini M 39772
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	Scott G A 41205	Scripture P F 14611	a38163 54682	Seher O W 58347
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	Scott G N 18285	Scroggie A G 61192	Seattle Post-Intelligencer 19403	Seib C B 54881
	Scott G W R a38842	Scroggs C L 75742	Seaver F J 70039	Seibenmann M 8129
	Scott H 12775	24548 32722 39117	Seaver S K 69121	Seibert R J 1127
	20354 60009 67066	a39377 70606	Seaverson R A 75062	6339 55739 57185
	Scott H C a37324	Scruggs F H 4815	Sebastiani B 38785	Seibold K 25132
		a41711	Sebelius C L 13100	38569
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Seip J J	21143	Semaille A	52553	Senusky R	34641	de Producción de		41185	
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66791		Semeniuk G	70101	Sepúlveda Gil J M		Serviss G	6973	58668	
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35243		Semenov N P	51887	Serafini M	1538	Seshadri T R	14252	Shader B A	a42123
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63338		Semenova Tianshan-		Serebrakov P N	58298	Seshagiri Rao D	33107	Shadrin A	15744
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27351 36017	67847	27225 34389	41265	Sergeant M E	10862	Sethi R L	61819	Shaffer C B	17251
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Sellers T F	51639	Send B	31403	Serra A	31019	Sewell Mrs C W	5832	Shankland H	12643
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Sellier R	17964 33353	Sénecal E	36114	Serra da	5831	Sewell W E	27880	Shanklin M E	42595
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Selling E	1232	Senf C	42918	Serrano Sánchez A		Sexton W A	55863	Shanks K W	15745
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a41162		Senior R M	22607	75711		Seyfarth W	6254	65907	
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Selsam	9305	Senior W C	12642	Servadei A	3200	16856 34443 35159		Shapiro L	20202
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		10492-3		59942 66931 66964		Seymour E L D	14621	42322	
		Senfushkin A E	30778			36351 37825 50362		Shapkin P	25022
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29948		Shaw M	32829 49577	Shelby County, Tenn		54805 69392		63940	64083 64340
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31877		Shaw N H	71263	Sheldon W B	41916	40528 40670		71427	
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24980		Shaw R B	60354	Shelest P	35664	71362		60644	
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Sharbaugh A H	61740	Shaw R N	2344	11996 12056	18024	Sherman J M	34516	Shibaev P N	71082
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Sharkey M	57866	Shaw S H	6577	Shelly J S	22014	Sherman J W	33831	Shideman F E	39318
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42323		Shaw T M	68696	54028 61407	67674	Sherman L W	23611	Shields E A	64341
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65491		Shcherba S V	1470	Shengün A	3548	Sherwood E C	40064	Shiller I	10595
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Shaw C L	74141	Shearer P S	16788	Shepherd G S	19404	Shevkalenko S	33909	36451 57107	69958
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Shaw F H	63545	a39435		Shepherd H W	10745	Shewan J M	21206	15104-6	
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72617		Sheeley W J	51768	Sheppard C C	8738	27995 28469 30423		Shirfaev M F	68456
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10526		Sheets O	28901	Sheppard W N	a39280	35787 a36474		Shirke V S	350
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		a41712 a42372		Sherburne Mrs E A		37373 37428 37451		Shirlow N S	7714
		61929		34445		a37479-85 a37682		37031	
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				Shereshevskii A I		a40104 a40299		Shirreff W H	26871
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70041		Smith F G	29771	69339		Smith R J	4624	Smythe R	74346
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Stacy R W a2743	Stallings D B 18665	Stapel C 152	Staub A a38993	Steer H B 57703
Stacy S V 15637	Stallings J H 1612	13828	Staub F 4729	57969
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Stacy W H 42501	Stallwood B R 52898-9	a38058	Staub M 35164	Steere W C 36467
a42127 75715	Stalmann 31442	Stapelfeld F 38888	Staub S 12427	49180
Stadelman R a38142	Stamberg O E a40817	51313	Staub L A 39634	Steeves D M 32374
Stadhouders P 64084	68062	Stapely O 35774	Stauder K a2450	Stefanelli G 40928
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Stadler H 15668	16270 38756 72035	Stapledon Sir R G	Staudt G comp a42284	a40355
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Stadler L J 63512	39215-17 66857	Staples C P 5969	Staufer W D 16631	38059 57809 60013
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41268	Stamp L D 12782	19097	11881 19465 22248	Steffan J R 73661
Stadman E R 61329	69365-6	Staples R O 42599	27617 75860	Steffek E F 30641
Staeblar G R a38231	Stampe Sir W 38431	Staples W D Jr 65543	Stauss 41714	a37621
51268	Stanberry C O 15546	Stapleton H N 6138	Stauss K 37074	Steffen A J 67905
Staeck H a2028	Standen J H a3311	13482 22489 28989	Stauss W 69226	Steffen G I 67541
Staege a40755	Standish J 18426	42888 a42351	Stazzi P 17891	Steffen R a39017
Staehelein 58912	Standley P C 13687	55148 60246 62863	25926	58865
59160-1	24531 36454 55370	76030	Stead H A J 8020	Steffrud A 52900
Staehelein M 22801	Stanek M 53340	Stapley J H a3311	Stearn W T 6342	Stefoni G 2349
23053 49308 49346	Staner P 21583	Starbuck R R 70614	63046 71086	Stefureac T I 63066
49588	Stanfill R C 19422	74348	Stearns F 53450	63343
Staehelein P 2750	Stanford E H 56149	Starch E 11109	Stearns J L 8566	Stegenga A F a38921
17473 17640-3	Stanford J 23837	a41714	24680 38764 51348	Stegenga T 2189
21009 26715	Stanford J E 36020	Starch E A 12784	57757 72015	2220 25096 32005
26872-3	Stanford K C 7575	Starch E E 35642	Stearns L A 33359	65643
Staffe a41398	15113 22588	Starcher C C 50864	33457 33615 66798	Stegmann 63980
Staffe A 58304	Stanford Univ Food	Starcher G C 1385	66924 67068	71198
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Stafford E M 10513	Stanganelli M 14255	71568	Stebbing E P 16021	Stehlé H 6344
40258 40532-3	64675	Stärcke A 3513-14	65365 70170	29090 29209 55371
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Stafseth H J 4518	Stanic M 58839	Stark A 8019	Stechert G M 29274	55762 55869
32599 39183	Staniforth A R a2676	18979	Steck I E a2729	Stehn H O 9453
Stage H H 10089	Staniland L N 33877	Stark A L a37721	72839	Stehr G 33428
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33114 52772	Stanjeck 19892	Stark D H 5099	71373	Steidle L 8956
66886-7	41317	Stark E 6259	Steckel J E 63513	12104
Staggs I D 53816	Stankiewicz M J 16159	Stark F C 15638	Steckley J C 42600	Steigenga W 42496
Stahel G 11379	Stanley C W N 35501	71693	63587 68095	Steijn J A van 8302
24106 64644	a41581	Stark J B 34197	Stedje 11434	Steil W N 64355
Stahel M 740	Stanley E 19046	Stark L C 14674	67851	Stein A M 20159
23459	Stanley E B 16858	Stark P C 23404	Stedman A D 12594	Stein C D a38994
Stahel R 17644	Stanley E J 38432	a42221	Stedronský E 38086	Stein H 37377
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Stahelin R a38235	41599 75556 75579	Stark W H 27690	Steel J 42845	Stein J 3042
70128		Starker C 15114	Steel J A a38664	Stein W A 51314
Stahl B F 41799		Starker C H 33115	Steel J D 9269	Stein W H 28996
		Starkey J E 40203	Steel N A 25946	31635
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Steinberg J	725	Stevens E P	71961	74164		a41386 a41399		a39565-6	a39631
1254 6430 7009		Stevens H T	30642	Stevens N E	13594	54286 61721	68713	Stiles H F	61863
14675 37492		Stevens I M	4163	50131		75208		Stiles I E	49593
Steinberg M	1477	Stevens J I	37166	Stevens O A	24824	Stewart G H	27681	Stiles M K	11050
15639 24428 37023		Stevens L E	68263	25820 69960		53165 55136	72045	Stiles W	433-4
40517 55870 57411		Stevens P H	35432	Stevens P G	9772	73864		Still J L	456
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49589		Stevens R M	10641	a39327		Stewart H A	25898	Stillman F B	9323
Steinborn E	1838	60014		Stevens R A G	12234	25935 73176	73184	Stillman G	13325
38884		Stevens R P	16219	Stevens R F	31283	Stewart H C	a42285	Stimson C W	a41715
Steindl D R L	63514	Stevens S E	14852	71199		Stewart H L	35600	Stine O C	12585
Steindl H	41352	Stevens S G	6912	Stevens S	a41299	35643		Stines N C Jr	20115
Steinegger E	49590	49631 55763	55919	Stevens S F	a38301	Stewart I S	33680	Stines N G	28401
Steinemann H	72760	Stephenson A E	67303	65351		Stewart J	2331	Stinson H L	50370
Steiner E H	34296	Stephenson H C	2445	Stevens T D	57867	9200 16632	31284	Stirland L L	22346
Steiner J	54014	Stephenson J	35741	Stevens W C	38852	32127 a40152		Stirling A R	30242
Steiner L F	a39982	Stephenson R	51944	Stevens W H	21056	54685 61954		Stirling W	23843
66462		65887		42038 61741	75215	Stewart J A	58438	55373	
Steiner W	68296	Stephenson R E	824-5	Stevens W R	7576	68769		Stith J D	58698
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Steinhaus B	64357	a36683-4 50712		Stevenson D	5530	Stewart J G	525	Stitt L L	3960 40364
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Steinitz W S	53451	63738 72781		Stevenson F J	22867	62580 69544		Stoate T N	1705
Steinkamp R C	22278	Stephenson R J W		23989 64515		Stewart K E	26264	Stobart R	9286
Steinlechner	51675	32831		Stevenson G B	29210	Stewart L F	25289	Stobbe P C	57273
Steinman C	25790	Stephenson T A	a36356	Stevenson G C	56222	37240 72711		Stobbie P C	31006
Steinmann H	15995	Stepka W	6783	70660		Stewart L L	17938	Stobhe P C	64711
24510 24549		70387		Stevenson J	34448	25947		Stock C G	a40123
a38393 58116		Stepkowski S	39023	Stevenson J A	4730-3	Stewart M W	6980	Stock E L Jr	37843-5
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Steinmeier D E	12885	Ster J B	4128	Stevenson J H F	32274	Stewart P D	65934	Stockberger W W	
Steinweden J B	59536	40889 41031		39338 65888		Stewart R A	69545	28991	
Stejskal	19579	a40106 62131		Stevenson J S	58654	Stewart R H	6955	Stockbridge R R	5225
Stejskal L	6431	Sterges A J	24136	Stevenson L T	51441	Stewart Mrs S	71090	32728	
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Steklova M M	49583	Sterling C	29577	Stevenson R S	5385	Stewart W G	38011	Stockdale Sir F	13022
Stekol'nikov I M	67783	63344		Stevenson S A	37452	2126		42327	
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a39894-5 49141		40438 59826		Stevenson T	1658	Stewart W M	39261	B von	57734
Stella M	65276	Stern E G	8639	8024 23990 24451		Stewart W P	75942	Stockholms Läns och	
Stelling A C	a37333	8647 16291 24768		26874 31144		Stewart W S	6756	Stads Hushållnings-	
Stellwaag	55530	38806 51419		32937-8		10642 14192		sällskap 5902	
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66463		Stern H	23055	7092 15116-17		55531 63452 63515		Stocking C R	29780
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3756-7		42669 a42128		Stevenson-Hamilton J		13687 50369	55372	69718	
Stenberg C B	28282	60402 62579		10437 18515 40440		Steyn D G	8816	Stockmann G J	41980
Stening J C	62330	Stern K G	25931	Steward B A	21891	51646 57114	58307	Stockner M	61544
Stenius P I	58607	Stern W	22105	Steward F C	6783	58842		Stockton R M	57998
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72840		Sternfield A	31474	Steward J H	62499	10438 40441		Stockwell P	24618
Stenlid G	63097	Steuart D W	22340	Steward A	25097	Stiassni	67785	Stockwell R E	14397
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Stenswick M	33991	Steuk W K	33116	Steward A B	24229	Stice L F	27759 68441	33833	
Stentzel E L	4198	Steup	53428	50866		Stichting "Het Groning-		Stoddard D L	13921
Stenuit D	7860	Steup F	16378	Steward A M	25826	er Landschap"	23842	55676	
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Stenvers W	22020	Stevens A R	60826	Steward C	30644	Stickles C	1143	70171	
Stenzel E E	38707	Stevens D F	15882	Steward C E	12998-9	Stickney P B	28053	Stoddard G E	72624-5
Stepanenko B N	6806	31371		42489 62354 75343		Stiebeling H K	5985	Stoddard R B	59537
Stepanov P	60195	Stevens E	4626	75632		19326 36117	41088	Stoddard L A	14422
Stepanov V N	37097	Stevens E W	26161	Steward C L	6165	42039		29996 52250	71874
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Stephan F F	60673	Stevens F D	63802	Steward C M	12785	Stier T J B	34233	Stoekeler J H	16131
Stephan S A R	a39666	Stevens F G	54518	31565 54450		Stierli H	10083	24619 58111	71962
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Stephanides C S	31142	Stevens G P	21584	Steward C W	a39242	Stigberg M	4049	Stoehr J A	9773
59321		Stevens H	4199	61826		9201 33968		32871 39826	59304
Stephen W A	18218	Stevens H M	a39284	67393		Stigliani R	74143	Stoesz A D	49848
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Stephens C G	1366	Stevens H N	37842	62222		Stigloher	a41000	Stoffels A	8405
Stephens D F	9032	Stevens H P	13454	41098		67297		51214	
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57913		Story C G	60219	26717		Strong V A	a42329	20435 29784	
Stoianov N	a36565	Story T H	74226	Strausz H J	54243	Strong W F	29718	61062	
Stoianov V	a38143	Stossel E	19431	Strawbridge J	22035	Stroock S I	28825	Stults A W	58608
Stofanovskii P M	9377	Stothart J G	3008	Strawiński K	6432	Strother J R	a40230	Stumbco C R	a40539
Stokdik W	5661	Stotko V	54887	33550 52837		Strother M	59413	67492	
Stoke H F	14719	Stotz E H	20379	Strebin S J	a36733	Stroup J M	34786	Stumbo R W	59162
23613 27618		Stout A B	56808	Strecker H	3353	Strout E B	15119	Stumpel J M H	63803
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Stoker R I	55532	74870-1	61393	Street A G	5620	Struble R G	15821	Stuntz M F	50372
Stokes D R	4849	Stout G L	36592	21586 23178	54606	Struckmeyer B E		71093	
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Stokes E C	41120	Stoutamire R	17530	Street F	56809	Strurger S	50759	25402 65758	72841
Stokes J Jr	25783	Stoutemeyer V T	726	71091		Strukov M T	50970	Sturani M	67070
Stokes S	32729	1145 14193		Street F J	64359	Strumza M V	9271	73523	
Stokes S C	35257	Stoval R P	20601	Street H E	36804	Strunz H	21257	Sturdevant J H	66586
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Stokey A G	63346	Stovall R P	7845	38344 71547		28239-40 28398		57432	
Stokstad E L R	65955	65113		Streeter C P	5083	34172 35502 35644		Sturkie D G	9049
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Stoll G	53612	Stover W S	a38373	27087-8 28397		62281 68902-3		40442	
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Stoltz E H	25098	Stowe F R	39122	Streisinger G	59827	Strydom J C	7720	41318-19 41445	
41373 51847	62280	Stowell E	a40955	Streit H	12235	Stryer N	12105	53510 65801	
Stoltz R B	19787	Stoy O	15641	Strekalovskii N I		Stryszak A	2353	Stüssi F	51335
Stolz R	39150	70799		16221		Strube H	68770	Stutinsky F	a38793
Stolze K V	a39567	Stoy W	1906	Strele	a38416	71092		Stutz R E	68236
Stommer J	21698	Strachan C C	41681	Strell M	65029	Strzemski M	30933	Stuurman S	60827
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36898		Strachey J	42714	Strenger A D	7145	70615		Stryer J E	64360
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Stone A A	3995	Strahan J L	34018	Stricker F L	51917	Stuart H C	36116	Su G J	28104
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Stone C B	60774	Strain H H	a36718	67178 73420		Stuart H O	2664	Suárez R M	22292
Stone E J	72581	Strait J	60247	Strickland A G	186	28014 75718		Suárez de Castro F	
Stone F C	2949	Stratford V	31021	Strickland A H	18590	Stuart J	5621	24378	
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Stone F L	10440	Strahan L T	16183	Strickland E H	50479	a36688 a37800		Subba Rao K S	29566
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a41829-30		Strait J	60247	Strickler M H	10191	Stuart R D	35398	Subbaratnam A V	
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Stone J	67637	Strakosch R	a38792	Strieck M	10986	18288		SubbaRow Y	65838
Stone J H	16063	Straley E J	a38565	Strikwerda R	17474	Stubbe H 49594	54766	Subbiah M	a41458
Stone K H	55226	Strand A L	6166	72626		Stubbings H E	32903	Subbiah M S	33468
Stone W B	53718	Strand E	12351	Stringa G	74683	Stubbings W A K	29336 67069	Subirats F	29432
Stone W J	4734	Strand T	57832	Stringer C	54888	Stubbs A L	9735	Subirats F J	22838
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Stonell B	10644	40365		Strobl F	a39774	62373		31339 33013 34107	
Stoner R L	50087	Strange H G L	5006	Strockbine J K	9270	Stubbs J R	68999	36156 37056	
Stong B J	a42130	12886 22249		Stroganov G D	8853	Stubbs S G B	7228	Subramaniam M K	
Stonor C R	1144	35005 a41193		53452		Stüber O	53632	29748 49474 63347	
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Storal T	50702	Strange K	20602	Strohm J	11110	Stuckey H L	2572	33130	
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Storer T I	55096	Stranzl F	18219	Strom P G	8396	Stuckey R E	4604	33027 33118 33305	
Storey I F	29431	Strapp R K	31662	a41798		Stucki J	72348	Subramanian S S	14250
Storey T A	72185	Stratford M O	20495	Strom G N	a36799	Stucky H R	5056	Subramanyam K	6594
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Storgård S T	11594	Stratonovich I M	24107	Strommen A M	55985	Studentsov K P	8853	Sucheck K	8406
60961		Stratton C L	a36865	Stromsten F A	32214	Studer R	58843	Suchkova S S	11023
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31020 a37707		Stratton D	21851-2	Strong A L	36712	67276 69227		and Trade	21240
Stork E H	75615	28561		Strong F C	a36674	Studhalter R A	55808	Sudan Govt	12509
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Stormont C	39120-1	Straub E	63739	Strong G B	41728	Studies on Yellow River		Wellcome Chem	
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a40628 75157		Straub J	a40415	Strong L H	a39301	Studt W B	74788	Sudarikov N	28445
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40482		Sunde	31404	72476 72526	74457	74376-7		3571 3823	10442
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21150 30136 54355		8136		Suvorov N I	13613	Swanson C O	12042	56812-13	
75233		Sundstrom R W	a37914	Suwan L	32904	13347 19347	23057	Sweeten R B	68171
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55533-5		Suplee G C	19827	Svedbäck V	58439	Swanson G	61900	Swenson C E	33217
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35006		27159 35115 62084		Riksförening	4589	Swanson M	19554	68664	
Sukhla S S	34108	67688 68865 71724		72725		Swanson R G	72627	Swerts E	27612
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Sushkov P	19048	Sushkov P	19048	förbund 5903 62581		14196 28064		Swift H H	a42133
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Süskind P	12106	Süskind P	12106	Sveshnikova I N	22407	Swartley J C	14626	Swift L W	72213
Susloparov G	26916	Susloparov G	26916	63385		Swartling P	11531	Swift R W	9788
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Susott A	19406	Susott A	19406	49163		Swartz R E	7904	Swiger R R	69155
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Sutcliffe H M	31652	Sutcliffe H M	31652	Svoiska V D	a36516	Livestock & Agr		Swingland M C	18066
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39393-4 39458		39393-4 39458		Swaim J B	58440	Swearingen T	16860	37746	
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52347 66065		52347 66065		Swain E F H	24511	31465 49681	54329	30276	
Sutherland C F	65366	Sutherland C F	65366	24794		Sweden Domänsty-		Swink C E	49053
Sutherland C K	20474	Sutherland C K	20474	Swain P B	17685	relsen	8382	Swink E T	10799
Sutherland D G	8681	Sutherland D G	8681	Swain R B	52371	Sweden Kommers-		19247 a40540	
Sutherland J K	42238	Sutherland J K	42238	66165		kollegium	75861	60151	
Sutherland J R	60828	Sutherland J R	60828	Swain V S	35951	53402		Swinerton A A	31320
Sutherland L	13465	Sutherland L	13465	36021		Sweden Lantbrukssty-		Swire Mr and Mrs	
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16064 38684		16064 38684		71325		teribestyrelsen	54767	Switzerland Eidgenös-	
a38164 71822		a38164 71822		Swales W E	9561	Sweden Skogsstyrelsen	65152	sische Agrikultur-	
Sutherland M D	23079	Sutherland M D	23079	17472 a38561		65152		chemische Anstalt	
63518 73411		63518 73411		a39150 a39349		Sweden Socialsty-		16503	
Sutherland M L	67665	Sutherland M L	67665	52089 59037		relsen	28283	Switzerland Eidgenös-	
Sutherland S S		Sutherland S S		Swallen J R	6345	Sweden Statens		sische Landwirtschaft-	
35949-50 69469		35949-50 69469		69961		Forskningskommitté		liche Versuchsanstalt	
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61494-5 68463		61494-5 68463		a36591 63303		66587 66934 70390		Milchwirtschaft-	
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9454 9681 10987		9454 9681 10987		Swan J B	73155	Centralbyrån		logische Anstalt	53511
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71633		71633		Swanburg J	20439	Sweeney E	41128	tion	5954 54993
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				Swank R L	a38907	Sweeney J H	a38390	Innern Statistisches	
						Sweeney R C H	67161	Bureau	a41554



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a41620		Teixeira e Silva		Breeders' Assoc		56817 64364		Theiler M	39580
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Taylor R E	6433	65153		Terenin A N	6760	Assoc	a37340	Thériot I	29229
Taylor R H	12786	Telle J	6607	Terent'ev F A	31889	Tex Forest Serv	31	Therkildson H	1148
21369 21467 35258		Teller J D	6108	Tereshchenko A K		1737 6524 8321		Therman-Suomalainen	
42191 62643 63162		Teller W M	31341	Terfaeva A	12630	8358 8415 8418		E	63350
68967		42391		Terfaeva A P	21423	8426 8435 10541		Theron C J	1913
Taylor R L	20604	Telles A de Q Jr	5836	Terlikowski F	6761	15125 16039 16095		15750	
Taylor R M	26426	13105 28704 61923		Terman G L	8026	16133		Therrell J S	62223
Taylor R R	52042	Telles de Vascon-		Termohlen W D	42021	Tex Forestry Assoc		Théry A	18444
52189		cellos M	30411	Ternan C C	65084	Tex Hereford	8305	Thévenot	40809
Taylor R T	a36918	Tellez C	73797	Ternitz F F	39339	Assoc	2225	Thévenot R	23179
Taylor R W	2128	Tellez O	34028	Terpend J	12573	Tex Livestock Sanit		67666 74228	
Taylor T P	51054	Telliez J	a37494	Terpugov D I	12044	Comm	39041	They R	68666
Taylor T R	61956	64519		Terra A	5678	Tex Pecan Growers		Thibault C	2981
68968		Temnov V A	18222	21424		Assoc	882	39801 a39350	58444
Taylor W	17651	40173		Terra G J A	13310	Tex Poultry Imp Assoc		Thibault L	2981
Taylor W L	8304	Tempère G	3396	Terrazas M I	65645	17325		Thibodeau R	4454
29815		Temperli E R	62283	Terrell C L	a36874	Tex Predatory Animal		4507	
Taylor W R	36479	Temperton H	25536	Terrell N	a39127	Control Assoc	39041	Thiebaut J	69890
Taynton M	17119	28521 a39080		Terrell N L	72963	Tex State Res Found		Thiebaut R	4737
Taysom A R	11750	a39244 66070		Terrenoire L	12045	36305 64790		Thiel C C	74567
Tazhiev I T	54610	74004		Terrier C	70848			Thiel F	70103



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Thiery G	25404	Thomas J G	69228	Thompson J J	17796	Thorez M	21591	Thung T H	250
32249 59386		Thomas J K	a39352	Thompson J N	a39133	Thorgrimson Mrs O B	13954 22778	29519	
Thiery J	a38564	Thomas J W	2019	52110		15127 37851	56821		
65924 72810		2241 58492	72265	Thompson J W	38530	Þorkelsson B	62505	Thuriaux L	6808-9
Thiery J P	32128	72490 72630		Thompson L A	35646	Thörl's F Vereinigte		7846	
51635 58844		Thomas K M	70045-6	Thompson L N	42022	Harburger Oelfabriken		Thurman D C	10278
Thiery P	22026	70105		Thompson L S	75535	4952		Thurman D C Jr	10279
Thiessen E J	6018	Thomas L A	70800	Thompson M J	62883	Thorne E	60968	a39680 52631	
Thieulin G	67953	Thomas M	49600	Thompson M M	71570	Thornber W	38807	52774	
Thieulloy E de	9865	Thomas M D	76058	Thompson M R	57116	Thornberry H H	36354	Thurman R L	75042
17810		Thomas M T	30074	Thompson P	19433	Thorne D	17120	Thurner H	38015
Thijn J W	9151	63741		61395-6		Thorne D W	31027	Thurner J T	24769
Thill R	1918	Thomas N J	64836	Thompson P E	72981	31151 42392		Thurneyssen G	39632
Thimann K V	29791	Thomas Mrs P	17686	Thompson R	5008	a37721 57530-1		71571	
31827 37026		Thomas P H	7093	Thompson R B	1151	71455 71549		Thursby I S	a42222
a37564 49599		10094 37379	57188	7582 42023		Thorne G	300 38489	61397	
Thirion F	a37623	73314		Thompson R C	37850	a39775 57595		Thurston A S	53699
a37866		Thomas R	a37722	50475 64520		Thorne G F	31297	Thurston H W Jr	69880
Thirkeld P	72855	a40630		Thompson R H	16635	Thorne J	38192	Thurston J M	a37518
Thirumalachar M J	137	Thomas R C	34493	Thompson R M	11381	Thorne K	63884	Thury A	34736
253 13746-7		Thomas R G	24380	12046		Thorns F W	6346	Thwaites W G	61611
13923 29266-9		Thomas R H	14264	Thompson R R	34793	Thornton B J	1291	68567	
55450 70044		Thomas R U	62670	68858		57117		Thwing W E	1152
Thobaben C J	13348	Thomas S B	4526	Thompson R W	66388	Thornton C E	71101	Thye E J	21592
Thoday D	69789	10800 19932	34494	Thompson S B	35463	Thornton G D	23060	Thygesen T B	11806
Thøgersen A	55623	34500 41353-5		Thompson S H	35095	31152 71395		Thym A M	68283
Thom C	22706	41393 a40716		Thompson S J	a39413	Thornton H G	436	74798	
Thom E	67922	53555-6 60962		Thompson S Y	3030	57246		Thysse J P	21704
Thom H C S	6896	Thomas W	1659	32923 39130		Thornton H R	a40695	Ti F C	24487
a42352		8027 a36689	55875	Thompson T W	71100	Thornton J K	9490	Tiberi A	34812
Thoman R	a37871	Thomas W D Jr	29434	Thompson V C	66477	17370		Tiberio M	72249
Thomann	57453	55625 55650		Thompson W	a39286	Thornton M K	4129	Tibi C	53885
71569		Thomas W I	56019	Thompson W C	25738	a36690 37838-9		Tichenor G	15953
Thomann H	18753	Thomas W P	21590	33970 52190	52968	57419		Tichý A	65177
Thomann H E	58780	a41717		69290 73052		Thornton N C	6649	Tickle C G	51478
Thomann R	15642	Thomason J	51056	Thompson W H	22027	Thornton S F	15878	Ticquet C	23406
Thomann W	20013	Thomason J H	58474	22189		Thornton T M Jr		Tidmarsh C E	62865
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Thomas	58031	Thomasset L	6980	36597 40076	40530	Thornton E M	71102	11507 19893	
Thomas A D	a39351	Thomasset L F	a3129	40689 52467	52916	Thorp F	32953	a41351	
Thomas A R	50972	Thomé K E	11480	73759		Thorp F Jr	2977	Tiedeman W D	4546
Thomas B	5999	19830 27304	53557	Thompson W R	6525	32090 39183		Tiedjens V A	1479
11473 14256 16504		74411 74568		20635 31150	38348	a39421 66299		7925 15277 15643	
23274 24170 25135		Thomlinson J W	26167	73707		72480		23061 38349	
30648		Thompson A	12301	Thompson W S	5753-4	Thorp G	51928	Tiedtke J	50546
Thomas B F	53555	39720		Thompson W W	19933	Thorp J	57420	Tieghem A	17782
Thomas Mrs C E	53133	Thompson A E	50796	Thoms H	11382	Thorp J M	6003	Tiegs O W	39927
Thomas C K	16794	Thompson A G G	67553	Thomsen F L	20399	26392		73364	
Thomas D C	70104	Thompson A H	349	53936 74789		Thorp R	35746	Tiemann H D	1849
Thomas D G	1150	14063 20382	55876	Thomsen L C	53512-13	Thorp W L	41089	8550 8567 24681	
6532 a37342 50377		Thompson A P	1706	53698		Thorp W T S	25144	31567 38765	
56818-9 64365		Thompson B	36195	Thomson T V	7723	a38565 58523		a38314 51349	
Thomas D P	1964	Thompson B G	3207	Thomson A K	28785	Thorp C	4833 11882	57978 72122	
16354		33362 59539	60017	Thomson A V	18223	Thorp J D	355	Tiemann O R	7584
Thomas E	16505	Thompson C C	35108	Thomson B F	6647	Thorp L	15128	15129-30 23847	
21854		Thompson C M	15823	55877		Thorp W V	39757	37852 a37343	
Thomas E A	a40629	Thompson D G	50949	Thomson D C	13010	52216		56822 71104	
Thomas E G	42130	Thompson D O	54891	Thomson E C	62135	Thorp G	16965	Tienken H G	6762
Thomas E K	a1099	Thompson D S	9774	Thomson G	56820	Thorp J		Tiensuu L	17966
Thomas E S	38607	Thompson E C	36794	Thomson G A	58212	a38666		18517-8 73315	
Thomas E W	62504	37014		Thomson J	72351	Thorsrud A	7583	Tierkel E S	16636
Thomas F J D	18403	Thompson E G	7722	Thomson J M	28906	55228		65546	
Thomas G	5837	Thompson E S	54301	75557		Þorsteinsson G	10988	Tierney M J	a41622
25823 28284		Thompson F B	50737	Thomson L C	60830	Þorsteinsson H	10781	Tierney W F	30649
a40863 a41273		Thompson F G	50518	Thomson P W	55710	Thorup S	a1273	4426	
Thomas G S	50378-9	Thompson G A	10498	Thomson R C M	18541	Thosar V B	41959	Tiersma P	4928
64366		Thompson G B	3086	26382 33458		Thouret M	5838	Tieszen D V	26998
Thomas H C	28996	10725 18516		Thomson R L	26168	Thraikill B G	23519	Tiezzi G	a38795
37849		33706-7 60091		Thomson S H	21242	31288 60429		Tiffany L	49601
Thomas H E	29433	67162 73818		Thone F	11112 15126	Thrapp D L	9203	Tiffany L H	22461
Thomas H H ed	49967	Thompson G C	65925	49968 50781	62789	Threipland P W M		49192	
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Thomas H L	29883	64739		Thöni	65803	Threlkeld W L	65873	16355-6 24770	
Thomas H R	6444	Thompson H A	57355	Thoni K	4738	Throckmorton E A		51463 72166	
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52654 63646-7		Thompson Mrs H H		Porbergsson		a41718		Tikhomirov B A	13994
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a36870 72856		41328		Thorburn J B	9504	Thuau U J	5121	Tikhonov N N	3911
Thomas J A	a2629	Thompson J C	25136	18966 21703	28473	Thumim A	a3053	a40143	
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Thomas J E	27554	Thompson J F	29627	61103 65804		72062-4		Tikka J	a42223
36023		Thompson J H	25137					Tilden J W	40676
		Thompson J I	17939						
		20079							



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Tilemans E	188	Tinsley J	10229	Tobey J A	41446	Tomalin T E	764-5	Tontz C	3354
3208-9		18224 18291	26169	Tobias J M	a40017	1153 7147	7231	18226-7 18293	
Tilford J E	24144	40174 41099	73421	40025		7278 7585		20633 26171	52558
Tilford P E	37853	Tinsley L	a39019	Tobias P W	4627	14679-80	14767	52600 59610	66590
56823		Tintamare	17056-7	Tobin B F	75199	18070 23849	23992	Tontz R L	36222
Tilkin N	63164	Tippel L	42192	Tobin C W	64936	36714 37854-5		Tooke F G C	59540
Tillander T	1688	Tippen L	50380	Tobler F	29270	a36995 a37344		Toole A W	1967
Tiller R E	3210	Tipper H	19165	53819 64647		a37495 50086		38635	
Tiller W E	8630	26876		Tobusch H	30199	56825-7 57027		Toole E H	29794
24721		Tippet E	32400	Tobyas J	a40958	64019 64522		Toole E R	29436
Tillery M L	7724	Tippet L H C	53764	Tocchetto A	55626-7	71105-7		63155	
Tillett N	28570	Tippo O	57997	Tock W H	8240	Toman J	42770	Toole V K	29784
Tilley F W	6062	Tipton B	31289	Tocklai Expt Sta	15409	Tomanek G W	63742	Toomey J A	3572
Tilley J	40716	74685	54612	67788		Tomanik O	26978	Toone G R	2847-9
Tilley J M	41355	Tirelli M	40077	Tod H	23848	Tomasek A J	51167	Toop C C	16637
Tilley N M	68859	a37567 63165		Todaro F	1480	Tomaselli R	70047	Toop C R	17917
Tillie J E	25146	66464-5 67109-10		7010 28786 30110		70232		Tootell R B	15751
Tillotson H S	50133	70106		31153 55879 61829		Tomasi K	14377	Toption M S	33220
64017		Tirén L	71963-4	63805 64837 68464		26062 36715		Topeka Kan Mkt	
Tillson A H	a36691	Tirén O	33837	Todaro U	31224	Tomaszewski W	33121	Admin	68081
Tilquin A	58823	Tischler G	6639	52000	57532	a36478		Topham-Bruckmann C	
Tilson H G	14612	Tischler W	55161	Todd A C	2753	Tombesi L	20918	24771	
Tilt J	7788	Tisdale A M	23407	Todd A S	a38101	22521		Topham-Bruckmann H C	
Tilton W G	15996	Tisdale E W	2026	Todd A S Jr	24486	Tomčani J	42329	38853	
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Timber Devlpmt Assoc		Tisdale H B	37198	11114	5455	49852		Topp C	22167
8640 38800		Tisdale W B	29337	Todd C T	19788	Tomeo M	34737	Topping E	75509
51350-1		36713 a36531		Todd E E	4834	Tometorp G	64466	Topuzov I P	a42308
Timber Trade Fed of		Tisdale W H	10095	Todd F A	2130	71170		Torbágyi-Novák L	
the United Kingdom		13831 36598		20754 32375		Tomey A F	26877		
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Timberman	16357	Tisdall F F	28907	Todd F P	39445	58913 59165		Tordesillas V	12959
Timenskii P I	18290	Tishchenko A N	612	Todd H R	11197	Tomey A M	2817	Torelli O	58145
Timm T R	21258	Tissot A N	18303	Todd J M	16075	Tomey F	25537	Torén C A	69962
Timmer W J	28706	18856 26061 33507		Todd S E	a41239	32528 32723		Torfs E	23408
Timmermans A J	36457	a36477 a39571		Todd V	a39681	Tomiya T	63030	Torgashin V A	57028
Timmons D E	a41043	73317		Todhunter E N	55021	67954		Torge G	66205
68219		Tissot P	10782	Todoroff A	4456	Tomka G	61064	Torgerson E F	57267
Timmons F L	a37565	Titmuss F H	65115	41321 41356	67469	67954		Torgeson O W	1875
57061		Titone F	17476	Todorov K	a37624	Tomkins R G	27601	Torikata H	63243
Timmons J F	35819	Titov A	60999	Todorov T G	37168	Tomkinson J	11383	Torin	10194
Timms C	18755	Tittsler R P	74412	Tödt F	57421	60092		Törje A	62829
Timms G L	10712	74458		Toenjes W	6526	Tomlinson B	64020	71108	
Timnick M B	49602	Titus H	4804	14145 37028		69229		Tormes Gómez E	7036
Timofeev V P	65231	Titus H W	32531	a36674 49461-3		Tomlinson F R	a41806	71626	
Timon-David J	39928	59164		Toenjes W E	49459	Tomlinson G E	71624	Toro J L de	5009
Tims E C	254	Titus N	a39378	Tofani M	35661	Tomlinson G H	31636	Toro R R	28041
49348		59349		Tognazzini R	35332	57960		Toro V A	57029
Timson S D	1660	Titus R T	24553	Toh J S	6717	Tomlinson J W	4069	57422	
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37289 38536		26170		Tokareva R	29826	Tomlinson W E Jr	67071	Torpe N V	37169
a37840		Tiupenko I A S	24569	Tokhtuev A V	526	Tompkins C	63066	55229	
Tinbergen N	3680	Tiürin I V	13456	Tol Filho P L van	3309	Tompkins C M	13924	Torre-Bueno	
Tincker M A H	14197	Tiutenkov K F	18225	Tolbert C W	57217	J R de la		J R de la	62790
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Tindall C	5122	Tiver N S	a36558	Toledo A	2159	Tompkins L T	27334	Torrengiani J	40445
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38483-4 39262		Tixier R	a36708	Toledo S C de	56824	Tompkins W T	28874	Torrejon Gonzalez T	a41807
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a41401 a41719		Tjeder B	3825-7	Tolentino L J	59038	Tompson H F	53886		
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73316 73831		Tjio J H	36842-3	Tollenaar F D	5175	Tomson C K	2131	65805 72453	
Ting C L	6897	Tkachev	23323	35166		2226 16795-6		Torrent Mollevi M	24989-90
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Tingey D C	a37566	23489 24110 30302		21855 34109		Tondeur G	3211	Torrente J V	19327-8
Tingleff N	69001	38147 a37011		Tollochko I A M	70529	Tondeur R	3212	Torres Filho A	41973
Tingley K A	22474	49401		Tolman B	653	a41476 64648		53820 54892	62136
a42332-3		Tkhagushhev N A	23520	a36919		Tondu P	54246-7	68173 69628	
Tingley R J	3970	37493		Tolmic N	49909	Toner W G	53514	Torres A B M	6840
Tiniakov G G	33559	Tlusty A	25922	Tolonen K	51728	Tonetti J M	71625	Torres A di P	25739
Tinker E W	8682	Tlusty C	61548	Tolpa S	a36566	Toneva V	39042-3	59166 65967-8	
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Tinkham E R	40711	Recoms Com	18045	Tolstead W L	49077	Tongur V S	a41402	14051	
Tinkhonov M S	14503	Tobback L	38897	Tolstikov A I	8631	Toni J de	22690	Torres S	29012
Tinklin G L	41987	58309		Tolstonog I A C	20295	Tonini G	38016	Torres Barreto M J	25138
75089		Toberman J P	53158	Tom R C	20295	Toniz C	40205-6	Torres Bodet J	22410
Tinline M J	30075	Tobey E R	4216	Tom R C 2016	32065	Tonkin J	56828	Torres de la Puerta C	
Tinney H R	2129	8207 11649 52468		Toma R	73319	71274		9455 39629	
Tinney W A	31465	67554 68096		866		5176		Torres Garcia V	22028
Tinoco Corona L	52904					66632			
Tinsdale G F W	19831								
27366									



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Torres Herrera				68337		Trifu I	14198
J M	58348	Toxopeux H J	69129	Treadwell G	59039	Trigg R S	16967
Torres L de Haro C	32738	Toy F C	27495	Treakle L J	30076	60531 74111	
Torres Vivanco J	5533	Toygarli S	32943	Treaster W L	53136	Trigger H	9400
Torrighia C	75158	Toyne L V	42673	Trebbi T	38350	Trigona G	75587
Torsi A	12574	Toyosaki M	42330	Trebly J	2927	Trikojus V M	65738
Torssell R	28065	Tozzi R	50973	Trébuchet G	63877	Trim A R	62791
Torstensson G	55880	Trabauer	21866	Treccani C P	70392	Trim L G	56377
71550		Trabauer F	14504	Trefonds J	68860	Trimberger G W	9016
Tortorelli L A	8427	51890 52741		Tregubow W	62965	25225 51730	
a38102 55374		Trabucchi C	29795	Trehan K N	40446	Trimberger W	9017
71824		Tracey H	61199	Tréhard A	52470 52905	Trimble C S	4548
Tortorelli N	17783	Tracey J	42643	Treiber H	41447	Trinder N	14256
31928 39802 65900		Tracey J B	2982	Trelawney Tobacco		Trinidad T	42393
Tosatti G M	13925	32844		Res Sta	a36927	Trinidad and Tobago	
18071		Tracey M V	37077	Trelease R D	20975	Dir of Agr	28940
Toscani V	69720	Trachsel P	65806	Trelles E E	75275	Trintignac R	11275
Tosi H C	65486	Tracy C	26063 40078	Treloar L R G	21057	Triola P de la	6434
Tossutti H	72755	Tracy J B	9866	a41421 54302		a37042 66859	
Totev A IU	5623	59305		Trelogan H C	19408	Triplett F	12047
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Veritz A	4629	Vetter	17845	Vidal J A S	62517	Vijfvinkel L	5543	Vincent B	29828
Verkissen G	6664	Vettori L	57236	Vidal J C	73852	7096 15743	63888	Vincent C L	15296
Verlot J B	a40545	Vetulani T	28968	Vidal J L	7280	Vik S	52258	Vincent D	3213
Verma G S	29441	72811		23578-9		Viktorov S V	13614	Vincent F F	61875
Verma K	34545	Vezet	53170	Vidal J P	14857	Vila M A	12517	Vincent G	a38145
Verma N S	17812			Vidal M	73966	Vila Pla J A	5544	71966	
Vermaak B	9775			Vidal R N	15281	21880 54798	62363	Vincent H	a38997
Vermaat J G	50870					Vilanova Pallerola J		Vincent J M	11522
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								Vincent R H	66758



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Vincent W 11533 Vincent W H 42417 Vincenzi F 24231 Vincenzi N de 68178 Vincenzoni W 4389 Vine M J 23606 Vine R 1481 8195 21710 24384 31231 38561 42481 a37724 a37979 56167 60154 71634 Vine V 21601 22194 22426 25743 28019 28245 28909 38485 54693 66140 Vines A 14202 Viney R 16134 55887 Vining K K 16196 16799 Vink H H 12142 24907 27970 72548 Vinning K K 41730 Vinnitskii I 21711 Vinogradov A P 6769 Vinogradov A S 29974 Vinogradov I S 69964 Vinogradov N V 5310-11 28111 a41462 61837 Vinogradov S P 2137 Vinogradov V 19102 Vinogradova N M 22933 23183 Vinokurov S I 6812 Vinot G 49881-2 Vinson C 2464 9289 17058 51902 Vintaikin Z 34933 Vintejoux M 18762 Vinther D H 38864 Vintika J 34552 42916 Viola C 38091 Vioque Pizarro A 12204 Virat B 38993 Virden H 28969 Virden J C 54463 Virelizier 31232 Va Acad of Sci 22427 Va Farm Electrifi Council 26918 Va Polytech Inst Dept of Vocat Ed 62458 Va State Dairymen's Assoc 67854 Va State Planning Bd 29033 Va U Bur of Pop and Econ Res 19584 Ext Div 22038 a37725 a42137 Virnes E 30795 a37501 Virtanen A I 437 30993 49608 55921 Vischer W 6265 36478 Vishnevskii P P 32130 Vishnoi S L 30982 Visintin B 26636 Visocchi V 19692 33134 75813 Visscher M B 72732 Visschers A J 1263 Visser J D 35653 Visser M F 19103 Visser W C 7861 63521 64844	Viswanadham N 14252 73309 Viswanath B 30983 Viswanathan G R 25288-9 32131 Vita A 17658 73101 Vital A 36507 Vital N 51426 Vitali G 28522 67230 Vitas G 52971 Viteri U I 5546 Viti A 30413 Viton A 19335 Vitopil W L 22807 Vitoria J C 4586 27557 68068 Vitrac E 75001 Vitrani G 3781 Vittgens P 52829 Vittone R 9079 39156 Vittorangi R a41726 75407 Vittoria A 22672 22916 Vittoz J 39222 Vittum M T 37846 57430 64845 Vitulo A C 21602 Vivancos Guerao I 12141 68179 Viveiros J de 5312 12436 21156 35338 42095 68842 75282 Vivoli G 56187 Vix H L E 75214 Vizern J 5182 Vlach V a39993 Vlaci B 69476 Vlad I 71967 Vladimirov A V 64846 Vladimirov S 12791 Vladimirskafá M E 63247 Vladutiu O 65469 Vladychenskii S A 7882 Vlamis J 50735 Vlasfuk P A 6770 38353 Vlasov N 19253 Vlasov V A a41659 Vlasveld W P N 29394 36676 Vleeschauwer A de 11475 a40823 68069 Vleminckx M 42613-14 51297 Vleugel D A 40579 Vlieger J 63049 Vliet N van 36025 62519 Vloten H van 1707 16135 36720 51273 14508 Voce B Vodier G a40636 Vodopivec S 32611 Voegeli H 38686 Vogelkov A B 32391 Voelcker O J 24112 Voelker D E 2377 Voelker S W 35696 Voeller E 38945 Voets J P C 6529 Vogel E H Jr 11389 19693 54390 Vogel J 58315 Vogel L 38653 Vogel M O E 50736 Vogel O 64847 Vogelsang E G 16648-9 16971 22367 31806 31895 33001	Vogelsang G 16951-2 Vogl E 14027 Vogler E 6983 Vogler S 69250 Vogt E 66288 Vogt E Z Jr 28609 Vogt G B 3596 Vogt M 40450 Vogt N 50981 Vogt W 5767 22428 38210 a38104 64984 69398 Voichal' P I 14203 Voight J E 50392 Voigt G K 57980 Voigt J L 39048 Voigt R F 69873 Voisenat 73929 Voitellier C 16700 Voitkevich A F 58316 Voitonis V I 614 Volanti U 38354-5 42444 a40697 73790 Volcani B E 36910 Volcani R 51891 72634 72683 Volcani T 13749 Volcani Z 55651 Volchkov I 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Voorendyk J J 31509 Voorhies E C 21016-17 28020 35231 a41409 Voorhis J 62590 Voort M van der 57207 57589 Vopelius O 67855 68082 Voráček F a38530 38584 51652 Vorhies C T 3275 a39780 Voris L 67472 69682 Vormann A 31376 Vorob'ev D P 6266 Vorob'ev F M a37040 Vorob'ev S 14278 Vorob'ev S A 23108 Vorob'ev V 61066 Vorob'eva E I 17818 Voronikhin N N 22691 Voronina K G 25406 Voronov I E 38063 Voronov P 10941 19104 40930 60308 Voropaev A A 14383 Voroshilov V N 13615 Vors J 52218 Vorster J H 26981 Vorstman N J 19833 Vos H C C A A 55889 Vos J a37628 Vosburgh F G 66141 Vose C B 74688 Vosecká N 34805 Voskamp M 22039 Voskresenskii K A 13995 Voskuil W 52476 Voskuil W H 15882 a40403 Voss C M 66937 Voss E 10359 Voss F 72074 Voss L A 75204 Voss L G 60465 Vos tot Nederveen Cappel J J de 3089 Vostrikov N a40199 40244 Vötter J 58772 Vought F A 21158 Route A D 10360 26571 60026 Vovchinskafá Z M 60067 Vovk A M 6556 22868 a36550 59902 Vowles T M G 5624 Voy A 10681 26601 72525 Voznyi I D 63743 Vrain G 31640 Vranche A 30266 52477 52812 70108 Vredenburg M A 8407 Vriend S 729 Vries A de 58562 Vries D M de 14469 Vries E de 69145 69789 Vries L de 16800 a38671 Vries L P de 8930 Vries O de 6068 15645 Vries P de 9156-7 Vroman D F a38586	Vrydagh J M 3218 3785 Vsesofúznoe Obshche- stvo po Rasprostrane- niú Politicheskikh i Nauchnykh Znanii 36204 Vsesofúznyi Komitet Standartov 5016-17 5183 Vucassovich M P 28135 67715 Vuillet F 66881 Vuillet J 66881 Vuillot L 33922 Vuittenez A 36646-7 49298 Vukasović P 60027 Vukov J 34518 Vuori R 4746 Vustin K V 40873 Vuyksteke C A 59046 59287 Vyas N D 31299 38201 Vysokos G P 70507 Vysofskii I V 58049 Vyver G J v d 14859 Vyvyan C C 7593 Vyvyan M C 14204  Waard J de a36695 Waarden M vander 34468 Wacha R 38562 57781 Wachholtz W A 51404 Wachs E F 66020 Wachs H 35160 Wachs K 29618 Wachtel H 65157 Wacker H 15282 Wacker W S 40086 Wad Y D' a37693 71405 Waddell M B 26426 40483 Waddell W H 63651-2 Waddle H M 53768 Wade B 10199 Wade B L 14232 28910 55039 Wade C 33252 Wade C M a36871 Wade E 32832 Wade G C 22846 29344 34743-4 55540 Wade H C 42132 Wade J E 21018 Wade J S a42310 Wade W H 27671 69375 Wadey H J 26174 Wadham S M 5768 12651 Wadley F M 34802 72635 Wadlow T J 41009 50627 53089 63588 72525 Wadne C 25526 Wadowski S 8958 Wadsworth 39071 39397 65901 Wadsworth F H 1787 1999 16391 24808 58118 Wadsworth F K 5908 Wadsworth V M 42425 42427 Waechter F E 21019 Waechter R F 9158 Waegemans G a37676 57431 Waelvelde W van 69548 23080



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Wageningen Planten-		Wakefield	12960	Walker E A	73328	Wallace J	25101	Walsh J J	6069
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26247 26310 26384		20924 54252-3		Walker E J	19654	Wallace J C	38025	60964	
26474 26503-4		69146		74304		Wallace J G	63248	Walsh M J	55015
26637 29443-8		Wakefield W C	65288	Walker F	28717	Wallace J J	9880	Walsh M T	4788
55634 59904-5		65319		Walker F H Jr	10110	12893-4 a36873		5847 15755	62591
60028 70109		Wakefield W E	24772	Walker F T	29512	Wallace J M	29454	Walsh R M	5185
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61333		Wakeland C	40705	Walker G P Jr	41896	Wallace J R	12110	Walsh R S	33223
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63969		Wakeley J T	14279	a37354 50393-4		41195 a41121		Walsh T	57433
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41604		Wakely S	55123	Walker H B	a40066	Wallace M	a36533	49855	
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Wagner B	65240	7731 8071 38020		Walker J C	6437	Wallace N M	25119	Walston H L	42397
Wagner C	65372	38946		36674 49359 49382		Wallace O P	a38277	Walston H T	21432
Wagner C P	26937	Walch G J	67394	55666 55679 55684		Wallace R	20699	Walt H	62286
Wagner E	4747	Walcott W W	17092	63167 70343		Wallace R H	62796	Walter E V	a39994
10538 18593 33506		Wald G	a39154	Walker J E	34175	Wallace T	23063	Walter G H	42482
Wagner F H	36459	Waldbauer H	38564	Walker J M	35861	37030 50088 70397		Walter H H	30653
Wagner G D	41811	Waldeck R	5060	Walker J R	a41202	Wallace W	3766	32295-7 32751	
Wagner H	19105	11222 12109 12152		Walker K	6172	63774 65838		35110 37275 38947	
33253		21298		Walker K C	59554	Wallace W D	34335	39340-1 39363-5	
Wagner J B	1914	Waldee E L	13835	Walker L B	49214	Wallach D P	39901	39722 39748 39776	
16293 24729 38813		36600		Walker L S	8236	Wallbrunn H M	40451	a37505 58742	
a38362 51420		Walden H T	28610	11653 31311		Wallenfeldt E	20014	Walter J M	256
65332		62144		Walker M	15142	a40791 60183		a36480	
Wagner J F	a38921	Walden M K	34793	a37355-6		67938 74351		Walter J W	2632
Wagner J J	5735-9	Walder Mrs W O	4607	Walker M B	30138	Waller A G	34790	Walter L P	a42031
Wagner K A	29233-4	22304		Walker N	41327	35401 41605		Walter P Jr	21878
40580		Waldo C F	59412	Walker N F	22291	Waller E F	2366	Walter R	35111
Wagner L	39785	Waldo G F	867	Walker N H	60489	Waller F J	52195	Walters A A	4130
52229		13934 14786 37507		Walker N W	5989	Waller J F	a41007	33796	
Wagner P M	27230	37543 50106 63386		13313 15491		Waller R C	20190	Walters B J	24723
Wagner R	33433	Waldo R 25747 32748		Walker R D Jr	24752	34721		Walters C S	38757
74689		39633 52194 59169		Walker R J	19049	Waller W S	58708	51331	
Wagner R E	24870	Waldo W G	11754	Walker R K	38356	Wallerand A	29798-9	Walters F	60591
a37732 58519		a40965		57432		Wallerstein J S	20615	Walters F R	12792
70607		Waldorf E G	14398	Walker R M	11192	41812		28127 33771 69150	
Wagner R J	8213	Waldron D R	55917	Walker R V L	8931	Wallerstein Labs	60782	73865	
Wagner R P	a39833	Waldron L R	36601	32613 39635	59047	Walley E	12241	Walters F W	1159
Wagner Mrs W	56840	Walford E S	28021	Walker T K	6782	a41356		30654 37863 64376	
Wagner W A	75303	Walford S	32749	Walker T W	31298	Wallgate Mrs L S		Walters J E	73834
Wagner W H Jr	55385	Walford S M	25748	Walker V B	36159	2879		Walters L E	51752
63060		28022		Walker W F	61347	Wallihan E F	29800	Walters M B	135
Wagner-Löffler F		Walford-Lloyd E	32180	Walker W P	31377	Wallin B	615 6935	Walters M D	37864
1684 1975 38563		Walgreen		Walker W R	16801	56168		Walters M S	49451
67556		Mrs C R	55230	Walkey R A	54183	Wallin J R	36721	Walters R T	58039
Wagnon K A	24840	Walhood V T	49762	Walkley L M	59762	Wallin N	51482	72097-8	
39137		Walk B	32833	Walkmeister A	10111	Wallis G C	32063	Waltersdorf H	67959
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Wahl I	13933	Walkden G B	11007	Wall D		Wallmark G	62894	Walton A B	57782
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Wahlgren E	66860	Walke K C	2878	Wall S	62228	Wallum C	50395	Walton J	60155
66938		Walker A 15283 29147		Walla M	1264	7595		Walton L	330
Wahlin B	26069	50692		67473 70709		Walmsley L	7595	Walton R H	5086
66804 70110 73417		Walker A D	13471-2	Wallace A	23092	Waloff N	59816 60029	Walton R R	3219
73532 73949		76020		29848 55890		73748		67076 73749	
Wahlsteen H	51284	Walker A F	a36355	Wallace C R	10112	Waloff Z	10682	Walton W H	18534
Waid W C	41637	Walker A J K	56162	Wallace E	a37357	Walpen K	52196	Walton W R	3767
Wainer S	42679	Walker B W	17950	Wallace G	41675	Walrath A J	21812	Waltz R S	a40448
75814		Walker C 26772 33923		Wallace G A	4108	42617 a41885		Waluszczyk B	32750
Wainsten I	19896	57868		Wallace G B	13978	Walrath E K	15646	39564	
Waisman G	11454	Walker C C	38024	70049-50		30083		Walworth G	11178
Wait L H	24113	Walker C L	26982	Wallace G F	69251	Walraven L E	2560	27047 53298	
Wait R	54359	Walker C R	4204	Wallace H B	25483	Walser P H	24385	Walz F	41557
Waite F	53516	53381		Wallace H D	9896	31291		Walzer L	67231
Waite R	67895	Walker D H	12486	Wallace H E	40539	Walsh F P	12518	Wamble A C	41976
Waite W C	11221	30925		Wallace H K	18355	Walsh G A	27500	68669	
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Wampler R H 8577	Ward D E 58721-2	Warner A E 34177	Wash Univ Col of Forestry 1968	Watson D W 19804
16234 16301-2	Ward F K 1338	a40450	Wash Water Power Co Farm Devlpn Dept 4429	34495 74413
38780 a38320	6267 13602-3	Warner A L 1160	Washkko J B 34645	Watson E B 18077
51424 58000-1	15144 24882 29096	7597 15145 23859	56004	40371
65300 72075	30655-7 36356	71114-15	6131	Watson E F a37694
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75074	25230 51837-8	Warner R G 22342	Wasscher J 836	Watson J 444 1383
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73768	Ward G W 2983	Warning J 65404	Wassenaar T 11223	69478
Wang C F a38876	23064 25626 25845	Waroquiez P 9715	Wasser C 14510	Watson J F 4831
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Wang C P 68942	a38556 58967	Warren A M 8197	Wassermann a40698	Watson J S 12794
Wang C W 30926	Ward H H 12054	Warren B C S 10654	68070	19793
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29582 59452	Ward H W 27884	28024 75205	Wassink E C 37033	15833
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Wang S 7011 63387	3847 7596 8743	Warren D 15146	17314 59170 72868	Watson M A 5123
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Wang T C 6771	Ward J R 28718	Warren D E 28791	36460	Watson R 71881
a40483	Ward R A 4748	Warren F E 30084	Waterfield H 12793	Watson R C 65811
Wang T H 6347	4838 42681 a40966	Warren F G 11514	Waterhouse D F 10448-9 40090	Watson S 31786 38439
73366	53939 54962	Warren FO 12242	a39537 73605	a38487 a40484
Wang T L 32797	Ward R E 30083	Warren G F 15359	Waterman A M 13750	51569
Wang W C 42340	Ward S 68292	30879 a37573	36567	Watson S J 23302
Wang W K 15455	Ward V F 10854	Warren G L 5910	Waterman W G 7598	42342 a38721
Wang W S 8142	Ward W 18027 35655	22195 36026-7	58643	51570 54620 63775
Wang Y C 52375	53090	42682 75806	Waters H A 40261	Watson W 70052
69684	Ward W B 4909	Warren G M 34079	Waters H L 19792	Watson W H 4681
Wangaard F F 8653	10989	Warren H B 62520	Waters L Jr a40681	11699
51414 58084	Ward W C 1844	Warren J C 33359	Waters M K 32573	Watson W P 12111
Wangüemert L G 21159	Ward W T a40214	66798 66924 67068	Waters N F 2757	20702 31736 41862
Wani B D 28911	Wardell D 18294	Warren J R 70051	17418 32568 39636	69641
Wann J L 27015	Wardell H J 42341	Warren R 26938	52045 65970	Watt A S 29514
a40449	Warden H 27048	a37529	Wathey J B 34745	Watt I G 3901
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Wanner H 49457	27672 41603 a36311	74230	Watkins A F 30652	Watt J H 7281
49609 49654	49611 68268	Warren S W 21636	Watkins C 41658	23580 40910
Wanner J 38638	Wardle H H 36	a41811 62229	Watkins E E 12920	a37087
72190	30658	69378	Watkins H R 37866	Watt J M 66595
Wanning F 9714	Wardle N J 67182	Warren W B 39723	Watkins J M 23279	Watt K D 59262
Wannop A R 23302	Wardrop A B 22917	Warriner C E 71331	37176	Watt L C 26754
25271	51353	75126	Watkins J V 23805	Watt M G 75903
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16506 16866 20016	Ware G W 75677	Warwick E J 3013	Watkins S 67637	16508
Wanson M 18522-3	Ware H G 9506	17711 17860 32927	Watkins T C 66894	Watts A T J 74733
Wanstall G 5909	25749-50 28023	52267 52279 73173	16507 72527	Watts B M 3044
Wanstall P J 29513	35791 a39082	73188	Watkins W F 31321	17708 27831
Want J P H van der 13954 36768	a39246 54289	Warwick W A G 64526	68773	Watts F 11052
70203	Ware J O 22940	Wasberghe A van 25751	Watkins W I a37708	Watts F E 53004
Wantland W W 66316	Ware L M 16067	Washb W E 2230	Watkins W R 23185	60156 61899
Wanzenried F 69477	27673 a38235	9021 39128 a38720	Watlington J R 21778	Watts J 21712
Wanzer H S 11508	Ware R B 50397	Washburn G E 26419	Watmough W a39051	Watts L F 1740
Waplinger A 66183	Ware R R 35750	Washburn H 75733	58916	15957 16393 65202
66206 67373	Ware S 49974	Washburn L E 32065	Watrous G A Jr 74460	71776
Wappes L 71775	Warffemius M G 24281	Washburne D 51627	39241	Watts M T 22594
Warbasse J P 42680	Wargacki R 32377	62521	Watrous G H Jr 34620	29097
Warbey W 11118	Wariar U A 30794	Wash Forest Fire Assoc a38201	Watrous R C 37365	Watts P S 16972-3
Warburg O 49610	Waring E J 37031	Wash State Apple Comm Res Dept 64023	51568	27302 65766 67896
Warburton A A 22040	Waring G a37359	Wash State Col Poultry Council 17482	Watson 17245	Watts R L 6070
62010	Waring J H 14769	67374	Watson A 9401 39465 58869	7599 51177
Ward A B 2684	30357	Wash State Dairy Prod Comn Merchandising Div 27343	Watson A E 5231	Watts V M 13983
Ward A H 27279	Waring R P 37865	Wash State Hort Assoc 56281	35232 51444 68711	Watzdorf F von 38094
34458 35011	Wark D C 36752	Wash Univ Bur of Govt Res and Serv a40758	Watson C D 13107	Watzl O 33365 36602
a40771 51734	Warkany J 17255	67374	Watson C J 24827	40372
58453	Warlick H O 12182	Wash State Dairy Prod Comn Merchandising Div 27343	25141 72636	Waugh F V 27049
Ward A L 2265	20701	Wash Univ Bur of Pub Admin 68548	Watson C J J 38808	75381
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62145	Warne E F 56842		Watson D C 54254	65457
Ward A S 64722	Warne L G G 23065		Watson D J 6772	Waugh T D 29098
Ward B Q 31896	29801 37032 38026			Wauser a37366-7
66218-19	a36696 49612			Wausier G 30661
	55743 63523 64525			Wauters A 22257
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Waygood E R	7097	Webber H H	74629	Weeks E P	21246	Weinman C J	3786	Welch J H	5449 11850
Wayman W H	36028	Webber J C	18981	Weeks J	21603 34519	10116-17	10656	12795	13414 17035
Wayne G	a37507	Webber L R	38357	41375 68895	75641	33138		30800	37200 53940
Wayne R W	39257	42483		Weeks M E	30141	Weinmann H	49856	62884	68223
a40759		Webber W T	41659	Weeks W D	768 30359	63549 63744		Welch P S	55417
Wayne Univ	19370	a41048		56411 64022		Weinryb B D	28405	Welch R F	53005
Weagly Mrs R C F		Weber A	152 10113	Weerdenburg P J		Weinstein I	13314	Welch W	37870
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Weale F J	12055	70072		26200 33224	59613	20217		Weld P B & Co	20089
Weall J A	71118	Weber A D	39223	Weesner F M	60081	Weintraub M	26070	Welday K R	17333
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Wearin J F Jr	a37873	56282 57194	59763	Weger	16394 22490	Weir C E	27832	6071 56341	
Weart D L	71635	63944 71204		Weger N	769 13483	Weir F E	34514	Weldon M D	1161
Weast E O	51904	Weber A P	27501	14681 55891	56340	Weir G	51061	Weldon N W	33842
Weatherby C A	6369	Weber C A	4587	Wegmann F	3318	Weir G R	11282	61848 68845	
13694 13702	49156	Weber C R	632 7012	3355 73451		Weir J	32132	Weldon R W	53633
69974		37291		Wehlan H	7295 14872	Weir J R	37277 63589	Wellensiek S J	22595
Weatherby H	1764	Weber F	11953 53455	Wehmeyer L E	55451	63745		22941 36901	56005
28479 31447	57873	55000		Wehner U	8771	Weir R	15913	Wellenstein G	a3386-7
61067 71885		Weber F R	13996	Wehr E E	59001	Weir R G	68774	39781	
Weatherford J A	35261	Weber G F	55635	Wei C T	22707	Weir T S	49979	Weller E	67907 68671
Weatherley P E	29802	Weber H L	51442	Wei H	18810	Weir W	21467	Weller E P	28406
Weathersbee A A		Weber H O	2357	Wei W P	18810	Weir W C	2965 32842	75634	
66889 73588		Weber H R	23614	Wei Y S	29273	Weirman C J	a39490	Weller K	49857
Weatherwax P	29849	Weber J	a42032	Weibel E	57032	Weiss A E	2758	Weller R A	49647
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Weaver A D	22041	Weber K	8654	Weibel R O	27958	72746		Wellhausen H W	37177
53383 61613		Weber N A	10561	Weibull G	57121	Weis L	35172	Wellhoener H J	41450
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13108 57590		Weber O	65414	Växtförädlings-		Weisblat A	a42254	a36875 56170	
Weaver E	4631	Weber P	1873 8578	stalt	69879	Weischer F	24998	68224	
16974 17034	39129	Weber T	20360	Weichan C	64527	25409		Wellington R	a36998
73164		Weber W	8932	71207		Weiser H H	11128	Wellington W G	33548
Weaver G S	73201	Weber W A	55231	Weick L	56846	53531 67241		Wellm J	74390
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Weaver J E	29515	Weber W L	54255	28221 32398	39447	73589		Wellman H R	12796
50760		Weber Co Utah Water-		a38963 a38999		Weiss A	57875	19437 28396	53322
Weaver J R	62970	shed Protect		74595		Weiss A L	41814	60593 74184	75478
Weaver J W	61191	Assoc	50797	Weideman E C	17183	Weiss C D	49883	Wellman R H	57628
74678		Webley D M	24453	17188 17220		Weiss C W	40091	69758 69880	
Weaver J W Jr	54245	38538		Weideman F	58454	Weiss F	37869	Wellner C A	16042
Weaver L A	38935	Webre A L	12437	Weidemann A G	529	Weiss F J	54360	16136 24622	
Weaver L E	3416	42096 75283		Weidinger A	53762	Weiss H B	18448	a36481	
5625 5663 9690		Webster C B	7600	Weidmann H	65767	22463-4 28970		Wells H R	a36536
12307 17401 17660		23280 37868		Weidner E W	35961	36201 a42311		Wells J 7098	7601-2
28025 32752-4		Webster C C	7848	Weier E	6774	66342		12487 15148	23863
Weaver M H	51060	50693		Weigel C A	33137	Weiss K	16804	Wells J B	1162 7603 23864-5
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Weaver R H	62951	Webster H D	32614	Weigelt C	72029	37291 70377		56847-8 64378	
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a36697		Webster H M N	38150	Weigl R	12112	Weiss W	3878 28564	54455	
Webb A E	57193	Webster H N	50694	Weigold G W	67923-4	Weissberger F	a38287	Wells J E Jr	36029
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Webb C G	2026	59907		Weij H G van der	30927	Weisz H	34998 a41181	Wells M	257
Webb D	10655	Webster J L	24058	35353 42133		Weisz L	51128	Wells M B	8715 58085
Webb D A	13695	Webster L	27558	Weijers H A	69685	57707		Wells M V	61313
29516 36461		a40019		Weikert M A	a40472	Weitz B	2358 16975	Wells N M	1163
Webb D C	67183	Webster R L	10114-15	Weil B H	27098 68670	17814		7604-5	
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18295-6 40180		Webster W B	10230	Weiler E	67383	Weitzell E C	8199	35656 a41727	
40210-11 52561		Webster W L	61986	Weiler F	23066	15822 21763	42181	54621-2 62146	
66596-8		Webster W O	34621	Weill J	55258	Wekre E	19897	Wells P A	20797
Webb G	617 64985	Weckel K G	11601	69892		Wekre G E	4431	61204 62885	
71556		27319 a40699		Weiller J	41864	Welander E	71828	Wells S D	1946 31684
Webb H E	40669	a40825 53517		Weimann R	71689	Welborn I R Jr	59563	Wells S P	10785 14627
Webb J A	39333	60832 60943	67856	Weimarck H	55251	Welch A	30201	Wells T J	3319 26175
a40681		74573		55377		Welch A W	70173	49858	
Webb J E	18858	Wedburg S E	10683	Weimer J L	36722	Welch C H Jr	5433	Wells W F	25792
Webb K B	8217	Weddell J A	59612	49353 55453		Welch C L	40092	Wells W G	6921
Webb L J	29092	Wedding G T	70048	Weimer M	a38921	Welch E G	a40246	Wellwood R M	a40681
70421		Weddle C	36900	Weinard F F	15016	74816		Wellwood R W	38590
Webb L	28792	Weddle D O	a38932	15147 a37237		Welch F	75734	Welsh J H	3221
Webb M	64694	Weddle F M	23861	Weinberger J H	23523	Welch F J	40796 53830	Welsh M	8934
Webb M E	60651	40181		53888		Welch H	8933 9206	17139 25904	32101
Webb R A 13300	28867	Wedmore E B	3317	Weindling L	14400	16651 16976	17815	a38570 a38586	
Webb R J	50770	18232 a39634		Weindling R	49360	18524 24180		a38991 72637	
Webb W E	a38117	52562 66599		Weinerman E R	22049	a38585 a39578		Welsh M F	22869
		Wedrick C B	23862	58318 59048-50		72358 72378		36770	
		a37368		Weinhausen K	64528	Welch J B	8579 16235	Welsh Agr Organ Soc	
		Weeks B	49976	Weinhold W	38766	a38321 51365		Ltd	5912 28793
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Welzel	64660	Wescott C	22780	Westein E D	16974	Wettstein E D	16974	a37508	
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37433-5 37494		Westenberg W H	20218	Wester E	69007	18859 73821		Whipple S R	41612
38379 a36534		Wester F E	15284	Wester H V	10657	Wetzel G F	a40109	Whisler P A	8821
63945-6		Wester F E	15284	a36698		60257		10855	
Wendel E	63947	Wester H V	10657	Wester J	16652	Wetzel K	38359	Whistler J	21881
Wendeling J	64379	Wester R E	37958	Wester R E	37958	Wetzstein H L	41100	Whistler P A	33834
Wender J	41010	57033 64530		Westerbeck L	25752	Wetzsteon M	6132	Whistler R L	20926
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Wendt G	53261	Westergaard M	23067	Westergaard M	23067	Weybrew J A	25898	61457	
Wene G P	18079 18594	36902		36902		75188		Whistling F	71777
59909		Westerhout A M	11756	Westerhout A M	11756	Weyer D	11149	Whiston W E	18811
Weng C Y	5548 a41585	Westerman B D	75002	Westerman B D	75002	Wezer A van	1266	Whitaker C H	27231
a31728		Westerman W A	41606	Westerman W A	41606	23068 23999 29804		a40638	
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a39158 a39247		Westermarch H		Westermarch H		71209		Whitaker C R	27885
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60431		52746		52746		Whallon A P	29884	49532	
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55892		54520		54520		Wharton D	69252	75206	
Wenner B J	66356-7	Western C E M	18234	Western C E M	18234	Wharton D R A	17718	Whitcomb G	a38673
Wennergren T	65352	Western E A	40996	Western E A	40996	Wharton F W	27933	Whitcomb L	76022
Went F W	361 6288	Western Australia		Western Australia		Wharton G W	40234	Whitcomb L R	75489-90
29803 34001 37036		Dept of Agr	13415	Dept of Agr	13415	Wharton R H	33434	75815	
70233 70398		69759		69759		Wharton W S	35505	Whitcomb O W	39448
Wentworth E N	12124	Western Australia		Western Australia		Whatley J A	52327	Whitcomb P W	22258
20714 32181 41865		Statis	11309 27165	Statis	11309 27165	Whatley T J	11439	Whitcomb W D	3224
a41244		67691		67691		Whatley W A	72812	18012 a39478	
Wentworth W A	34546	Western Canad Soc		Western Canad Soc		Wheat Res Inst	37178	49273-4 52909	
a40700-1 68757-8		of Hort	7099	of Hort	7099	Wheatcroft C	56849	Whitcombe H J	10202
67957 74420		Western Canner		Western Canner		Wheatcroft C I	7607-8	Whitcombe J	62711
Wenusch A	61864	and Packer	60652	and Packer	60652	30662		White A	4205 36120
Wenzel G L	5232	Western Colo Hort		Western Colo Hort		Wheatcroft H	50404	a40429	
Wenzel N	4073	Soc	37382	Soc	37382	Wheater D W F	27302	White A B	a39649
Wenzl H	190-1	Western Condensing		Western Condensing		67896		White A G	18769
258-64 275-6		Co	27280	Co	27280	Wheatland A B	42054	55893	
6438-9		Western Coop Spray		Western Coop Spray		Wheatley M D	a38890	White A H	34547
Wenzler	25142	Proj	52478-9	Proj	52478-9	Wheatly M T	30203	68071	
58215		Western Forestry and		Western Forestry and		Whedbee W L	42134	White A R	57961
Wepfer K	64879 67232	Conserv Assoc		Conserv Assoc		68862		White B	20927 27959
67340 67438		65373-4		65373-4		Wheeler B M	3575	White B E	10361
Wering K	13109	Western Growers		Western Growers		Wheeler D H	72121	White B H	69722
Werkman C H	55893	Res Inst 20361		Res Inst 20361		Wheeler E H	33139	White B L	12244
Werneburg	a41886	Western Samoa Col-		Western Samoa Col-		a39579 66939		20928	
61584		lector of Customs		lector of Customs		67038		White C E	4167
Werneck F L	52956	Western States Ext		Western States Ext		Wheeler E J	30805	52480 73329	
Werneck H L	61405	Conf	54901	Conf	54901	Wheeler L A	5956	White C T	2026
Wernell G	23998	Western Wash Reclam		Western Wash Reclam		a40405		15413 69966	
Werner A	62522	Inst	71636	Inst	71636	Wheeler L R	18767	White D	74032
Werner C A	34178	Western Weed Control		Western Weed Control		Wheeler N H	52376	White D G	6775
Werner F G	33368	Conf	71275	Conf	71275	Wheeler R	18768	8072 38098	
52703		Westgate W A	7789	Westgate W A	7789	28026		a37630 50696 57196	
Werner G	58822	19060		19060		Wheeler R G	54426	63524 64880	
74351		Weston I W	54623	Weston I W	54623	Wheeler R L	13234	White E	65838
Werner G M	39259	Weston J R	14511	Weston J R	14511	Wheeler R S	2685	White E B	18770
a38849		Weston S	71374	Weston S	71374	25541 39637		52910	
Werner H O	7732-3	Weston T A	64380	Weston T A	64380	52128-9 65972		White E C	10232
30801-2 50551		Weston W A R D	265	Weston W A R D	265	66008		White E D	4750-1
Werner O	49616	6433 13837 29351		6433 13837 29351		Wheeler R W	50405	40796 53831-2	
70711 71208		49272		49272		Wheeler S S	2016	White E G	39225
Werner R J	19898	Weston W B	34860	Weston W B	34860	2221		39812	
a42258 53588		Weston W H	22963	Weston W H	22963	Wheeler T S	38217	White E P	50737
Wernham C C	29919	22981		22981		Wheeler W Jr	40911	White F A	12909
36605 49215		Weston W J	6268	Weston W J	6268	Wheeler W A	23186	29352 a36483	
Wernicoff N	52095	10201 a41887		10201 a41887		23281-2		55556	
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Werren F	38857	38358		38358		Wheelock W R	7609	27397 53518	
53036-7		10658		10658		Wheelwright E G		White G	25542 41197
Werry F E	38095	72191		72191		22596		60653	
a37575 50629		15149		15149		Whelan L A	8032	White G E	57829
Werth A J	12114 14208	a38354		a38354		71296		White G L H	4489
37278 38029-31		38354		38354		Wheldon R W	20703	11534	
39495 64529		73821		73821		Whellan J A	3787	White G O	65073
Werthan S	1873 8578	65971		65971		Wherry E T	13703	White G T	39278
Wertheim I	10231					22673 37873		White H	20219
18297 18765 26176						Wherry J H	10942	White H B	23187
33225 40182 42445						Whetham E H	27050		
52563 54256 59615									
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Wilder R M	26985	Willaman J J	4872	Williams G C	a39248	Williams W T	29543	Wilson A 7103	a36357
Wilding R	18943	11915 11956		Williams G M J	8641	37041		Wilson A B	66073
Wildman A B	11757	Willard C J	14513	Williams G P	a39328	Williamson C O	a39021 58867	Wilson A M	13473-4
53834		23285 30880-1		Williams G R	56360	a39021 58867		22305 36121	41198
Wildman J D	4161	31165 37274		Williams G T	9696	Williamson E B	3951	42771 42866	
Wilsdon B H	11758	a36877 50630		Williams H B	18771	Williamson E J	15456	Wilson A S B	a36784
Wills G J	13911	57061 57087		Williams H E	55656	Williamson G	32066	56006 64586	
Wiles G D	34908	70553 70621		Williams I	12798	Williamson H C Jr		Wilson B 15290	21022
Wiley A	4432	Willard D H	67681	13110 52747		a36557		39266 53159	61555
Wiley J B	5075	Willard Mrs F E		Williams I L	12308	Williamson H F	65973	62651	
Wiley J S	26638	23412		Williams I T	74691	Williamson J	57876	Wilson C 6476	7178
Wiley K B	9022	Willard J W	22043	Williams J D	40454	63654		24491 36711	
32012		Willard M A	63101	a38857 59835		Williamson J A	60390	Wilson C A	18432
Wiley L	64383	Willardson L	11441	Williams J E	2423	Williamson J C	50983	18735	
Wiley W H	28028	19170 34548		Williams J F	61840	Williamson K	10119	Wilson C C	3789
a39062		a40702 53702		Williams J H	54417	18084 50555	59557	14029 29805-6	
Wiley W J	11556	68074		Williams J L	3879	Williamson M B	32798	60052	
Wilflinger H	63528	Willatt M	34746	Williams J R	42135	62084		Wilson C E	70114
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Wilford B H	26290	a40967		Williams K T	11970	60220 67278		Wilson C G	50410
Wilford E J	9955	Willcox J S	38948	Williams L	22044	Williamson N C	21606	55544	
39865-6 59417		Willcox O W	61839	Williams L B	61348	Williamson R C	32799	Wilson C H	35866
Wilfrid R F	32468	Willcutt L	25485	Williams L C	75408	Williamson R L	62523	Wilson C M	11120
Wilgus H S	17404	Wille F E	6442	75480		Williamson R V	4970	12519 21607	
17663 32757		Wille J E	10118	Williams L F	7013	34975		Wilson C P	64385
Wilgus H S Jr	5996	40096 59556	73591	16942 37292	51833	Williamson W H	50873	Wilson C V	2984
a39083		Willebrands A F	13350	63076		Willies J S	9569	Wilson C W	a37378
Wilharm G	41451	Willmart A	41978	Williams L H	9975	Willigen A H A de		Wilson D B	53387
Wilhelm A B	25102	Willems A E R	25486	a39996		15288 22988		73598	
Wilhelm S	13751	25778 25793		Williams L L Jr	26429	Willigenburg J van		Wilson D E	56342
70112		Willems R	16892	Williams L O	a37370	771		Wilson D J	15369
Wilhelmson F	17184	58555		56367		Willis C L	8487	Wilson E 9695	17335
Wilhelmy O Jr	61261	Willemse C	3788	Williams M D	38151	Willis E G	62653	17664 a39249	
Wilhem F	15287	Willes E N	19204	Williams M W	37926	Willis E R	33460	59172	
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73536 73773		a40301 57038		Williams O B	67494	Willis F G	a37371	Wilson E E	6531
Wilk H R	14682	64384 71123		Williams P A	12245	Willis I S	21092	Wilson F	3226
Wilke C F	17134-5	Willett E L	a39400	Williams P C	39036	Willis J H	63050	Wilson F A	5314
25341 32276		Wilffang E	41357	Williams P E	8822	Willis M A	74231	Wilson F C	1165
Wilke F	58745	Wilffang G	41357	Williams P H	36609	Willis P a40406	53248	7613 15152	
72768		Willham O S	2231	36725-6 63172		Willis P M	12057	23872-3 24001	
Wilkening M C	17405	William W E	31234	63250 70113		Willis P S	11119	24061 26505 30204	
Wilkerson		Williams A	24181	Williams P M	a38322	19469 26986	54418	30667-9 30807	
H L C	62689	30665 35014		58003		60654 66805		37880 a37379-81	
Wilkes A 3683	a39835	Williams A A	20929	Williams P S	2014	Willis R A	2138	39583 50411 57709	
Wilkes G C	24607	Williams A C J	37877	39241		Willison R S	63257	64386-7 71124-5	
Wilkes M	15150-51	Williams A D	2858	Williams R	37879	Williston H L	8384	Wilson F G	71886
Wilkes M P	30304	9459 9694 33972		Williams R A	35061	57797		Wilson F M	20085
Wilkie D 36462	50408	66146		Williams R C	69760	Willits C O	60491	Wilson F R	7614
55379		Williams A E	60498	Williams R E	17102	Willits F P Jr	27320	Wilson Sir G	41390
Wilkin M	35234	Williams A R	1164	Williams R F	55713	Willman H A	17036	50412 53952 60965	
Wilkins A H	65203	Williams A T	33879	Williams R M	69778	39157 a38858		Willson G F	7104
Wilkins C S	75163	73331		Williams R O	36411	65817 72685		7150 7615 18085-6	
Wilkins G	52200	Williams B C	6610	Williams R R	6019	Willman J P	3051	24002 29353	
Wilkins H F	16978	Williams C E	41480	13351-2 20617		9956 17846 17889		59558-9 66940	
Wilkins J H	25001	Williams C F	10990	28880		32873 59324 59418		Wilson G H	30242
31898 a40131		14786 23581 30402		Williams R S	60158	73135		Wilson G L	1485
73883		a40280		Williams R T	2	Willmer D B	20221	7616 a37382	
Wilkins J R	33140	Williams C G	16294	9728-9 9731 9735		41389 a40772	4433	Wilson G S	67958
Wilkins J W	a40282	20401 34791		73098		68468		Wilson H 57592	62524
Wilkins M	29756	Williams C L	42811	Williams S	20173	Willmy H	67557	Wilson H B	59765
Wilkins M J	417	Williams C M	10659	Williams S W	21433	Willobee H G	10120	Wilson H C	30205
Wilkins P C	41181	33634		Williams T	5552	Willoughby J	34029	Wilson H F	10088
60632 74214		Williams Mrs C S		12799 21247 28159		74044		27778	
Wilkins W	28879	23870		Williams T E	23286-7	Willoughby L E	a36736	Wilson H G	3557
Wilkins W B	8702	Williams D	2665	58521		55955 71456		33407 33435	
Wilkins W H	13607	32501 a40371		Williams T I	24115	Wills E M	59637	Wilson H K	29957
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Wilkinson	27771	42398 62289		Williams V	41751	Willson F A	16806	41452 53519 53615	
Wilkinson A D	73063	Williams D B	35752	61782 74749		63748 72379		61071 68075-6	
Wilkinson A E	58851	Williams D E	32502	Williams W B	a41490	Willson F S	58455	Wilson H M	71653
Wilkinson A M	49453	72920		Williams W E	38362	Willson H F	4841	Wilson H N	19215
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Wilkinson G L	33811	Williams D L	70510	Williams W J	41855	Willson R B	75010	Wilson H W	19504
Wilkinson Mrs H A	24290	Williams D W	2044			Willm H G	24386	27138	
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Wilkinson J F	9207	Williams E	a40057			Willmink G F	67077	Wilson I B	3526
23616		41204 42321				Willmink G M	10451	3580-1	
Wilkinson M H	27502	Williams E A	21856			Willmot J	a40576	Wilson J 35553	a40833
Wilkinson R V	20704	Williams E W	4912			Willmot R J	a37372-7	Wilson J B	11390
32182		67672				Willmot-Ware E V	57538	53835 54695	60783
Will G F	30664	Williams F D	a37043					Wilson J D	36610
Will W J	58216	Williams F H	7611					36680 36697	
		Williams F K	10563					49276-7 53836	
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Wilson J F 9867 18474 33382 42721 66247 73130	60833 67859 68077 74576	54649 62233 73056 75209	Wis Farmers Union 28407	Witz R 53200	
Wilson J H 7883	Wilten W 49763-6	Winnigstedt 39267	Wis State Conserv Comm a38147	Witz R L 18879	
Wilson J K 50761 57248 58217	Wilton J 38440	Winnigstedt R a38613	Wis State Dept of Agr 61107	Witzel S A 19171 a40282 67404	
Wilson J L 27429 27854 32067 41880 69295	Wiltshire E P 10661 18772 33635-6 67078	Winning A L 1166	Wis Univ Col of Agr Soils Dept 50874	Witzgall 24799 a38394 a38410	
Wilson J N 20190 34721	Wiltshire G R 15835 31292	Winogradsky S 1381	Ext Serv 35545	Witzgall L a38148	
Wilson J O 31378 51130 65074	Wimmer A 39750	Winquist R V 25866	Wisdom E F a40340	Wloczewski T 30208	
Wilson J R 13316	Winberg I 26177	Winright G L 5662	Wise G H 11468	Wobst A 16071	
Wilson J R W 57122	Winch A R 41520	21773	16979 25206 32113 32134 58522 72489 72507	Wodehouse R P 24012	
Wilson J W 33507 a39329 66941	Winch F E Jr. 65102	Winsemius A 10856	Wise J D 41979	Wodera H 71887	
Wilson K S 6813	Winch L 20619	Winslow N S 9535	Wisecup C B 26430	Wodicka V O 67615	
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Wilson L A 53942	Winchell J H 15525	Winsor H W 23094	Wiseman P W 65262	Woelfle F 62011	
Wilson L T 16868	Winchester A M 42812 52748	Winspear A H 72902 73064	Wiser R B 4206	Woelfle M 66806	
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Wilson M A 51794 51851	Wind R G 26572	Winston H 39268	Wishart S 27037	Woglum R S 10540 18595 26249 33141 40540	
Wilson M C 33508 54522	Windel D 4753 11759 27503 a40968 74692-4	Winston J R 22849 34837 36727 a41068 55894 61406	Wishart W 39227	Wohl P 20620	
Wilson M E 61726 73598	Winder G N 20705 62232	Wintemute T. 24632	Wislocki W 39227	Wohlbiel W 75904	
Wilson M L 3848 4158 11150	Winder S S 10991 32759	Winter A R 35234 39726 66001	Wisner G H 71430	Wojciechowski J 63483	
13178-9 13353	Winder WC 74415	Winter E H 11391	Wisniewski A 5249	Wojnarowski K 32378	
20618 21248 22045	Winders C W 1293 64587	Winter F W 60655	Wisniowski J 65696	Wojtusiak H 73750	
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38486 42619 54902	Windisch F 41272 a41205	Winter J D 11958 19434 75076	Wister J 50413	Wojtysiak A 64882	
72981 75736 75816	Windisch J 69551	Winter L M 38898 59352	Wister J C 7617 14628 30207 37383 37882 50414 56853 64390 71126	Wokes F 37055 54065 70417 75905	
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10787 11957 12058	Wine Rev 74306	Winterbottom F S a40969	Withers W A 73367	Wolf A F 69881	
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Wilson R A 1630 36652 a40452	Wing A S 4391 7105 15289 22465 24003 24116 30206 a37509 55124	Winters J C 67673	Withner C L 29217 36463	Wolf D C 52359	
75817	Wing D C 2232	Wintrobe M M a39383	Withrow A P 14211-13 70712	Wolf D E a37577 50631 50560 57061 57124	
Wilson R C 24580	Wingard S B 24883	Wires H C 1550	Withrow R B 14211-12 70712	Wolf E 26573	
Wilson R D 37031	Wingate H J 10947 53160	Wirshup M I 32573	Withrow W A 23582 38035	Wolf F A 266 5342 23342 49623 49916	
Wilson R E 13180	Wingate H L 60579 62147	Wirth G H 57877 75004	Witkus E R 63305	Wolf F T 23342 49623	
Wilson R J Jr 42515	Winge O 441 14052 a36612	Wirth D 16655	Witman E D 30881-2 57123	Wolf H 17185	
Wilson R L 14873	Wingfield G Jr a39022	Wirth E D 10234 26201	Witney D 23303 26692 60159 62290	Wolf L 74045	
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Wilson T E 15834 24182	Winkler C A 10003	Wis Dept of Agr 51088 51656-7 52202 54903 58350	Witt L W 64532	Wolfe F 30672	
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Wilson W E Jr 23536	Winn J D a39117	Wis Acad of Sci Arts and Let 55101	Wittmann F 41607 42446 75322	Wolfe L S a42293	
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				Wolff A H 8935 32256 a38909	
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Wolff W H	24004	a38799		Woods J B	8341	30771 38036	64534	Wright J G	16656
Wolhagen A	8035	Wood P B	52216	35340 38591		Work R A	a37886	65553	
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Wolford E R	53904	a36423		51162 57710	65076	Work S H	32068	3703 12330	
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Wolfrom C	64941	Wood R R	636	Woods M W	11059	Work W B	2564	Wright K A	16217
Wolfrom M L	12362	672 1486		36753		39786		Wright K T	21780
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Wolfrum O	19937	Wood S L	a39742	Woods R	6020	Working H	34180	73332	
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Wolfs J	18543-4	Wood T G	54361	a41357 62690		Home Demon Leaders		61259	
52775		Wood T R	60734	Woods R P	1854	Purdue U	69480	Wright L E	24436
Wolfsberg T	23464	Wood W F	52203	31621 72065		Wormald H	64983	Wright M L	32616
Wolking M L	42685	Wood W F Jr	59173	Woods W G	20089	Wormell R L	74695	Wright M M	2637
Wollner F	49650	Wood W P	7623	Woodside A M	66983	Wormwell F	42054	66076	
Wollner H J	27504	Wood W T	a37384	Woodside W S	74232	Worrell R L	10943	Wright N C	67861
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Woloff N	67075	Conf	58005	14030 49149	55380	72543		Wright N P	9231
Wolpert J	32907-8	Woodard G	40097	Woodson W D	8744	Worth A	13460	Wright P A	74509-11
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18299		Woodbridge M	50762	Woodward D S	a41630	Worth E	3323	6443 10205	15414
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40262		Woodburn A	42344	Woodward E R	68572	Worth W A Jr	55896	26179 33227	37885
Wolterink L F	9570	Woodburn M K	10285	Woodward H	35753	40183-4 40212-13		a37088 a37928	
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Woltz W G	71459	Woodburn R	38175	1168 13417	15155	53384 56857	64024	64393-6 66635-6	
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Womack M	10857	Woodburn W B	4492	Woodward R C	18403	Wright R	15158		
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Womeldorf D	11036	Woodfin H Z	8959	Woodward R S		Wright R C	60890		
33799		Woodford E W	885	23594-5 23911		Wright R E	20224		
Womeldorf D	10899	Woodforde E	15154	Woodward R W	49767	74696			
Won Y	68811	Woodgate F G	2373	Woodward T E	2266	Wright S J	53006-7		
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Wong L S	19558	8772 9717-18		Woodworth C M	7013	Wright T E	56360		
Woo T F	18812	17690-3 25803		Woodworth H C	a38860	Wright T G	15959		
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17688-9 73107		Woodgate G B	13111	Woodworth R C	5553	Wright T R	29453		
Wood A H Jr	7618	Woodgate J W	49978	Woodyard O C	a40878	61337 68280			
23876		Woodgote F G	39755	Woofter T J Jr	42498	Wright W E	50422		
Wood B	4392	Woodhead C E	56363	Wool Indus Res		Wright W H	68777		
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Wood B P	60656	36424		53837 61205		Wrigley P I	5627		
Wood C A	13979	Woodhead P V	31379	Woolaver L B		21716			
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Wood E A	75946	38363 56173		a39683		Wu C H	55855		
Wood E B A	37883	Woodin M D	41112	51658		Wu C S	68844		
Wood E C	26999	41466 41599	61315	Wooley F	28112	Wu C Y	22611		
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Wood E J F	6173	74791 75210		60359 71585		Wu H W	73366		
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30673		Woodley A	39366	Wooley J G	4754	Wu T S	24447		
Wood F L	25628	Woodman H E	8824	Woolley P V Jr	2427	Wu W H	13023		
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| Philippine Republic             | 4655              | Acacia giraffae. See Acacia,  |                   | Austria                       | 42214 69262      | in sugar products                   | 12401            |
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| Aberdeen-Angus Cattlemen's      |                   | control                       | 73675             | Rhodesia                      | a41817           | Acmaeodera moralesi n sp            |                  |
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| 72414                           |                   | (Acallyntrum).                |                   | Sweden                        | 35616 75542      | Acoma                               | 73518            |
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| Abia antennata n sp             | 18613             | Acanthaceae                   | 55267 55269       | farming, records; and under   |                  | n sp                                | 18335            |
| Abia bigens n sp                | 18613             | 63051                         |                   | specific subjects.            |                  | Acomatacarus theileri n sp          |                  |
| Abia mutica                     | 18612             | Acantherocinae                |                   | Acentropus niveus             | 3770 10653       | 18335                               |                  |
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| Abies alba. See Fir, silver.    |                   | Acanthocereus sicariguensis   |                   | See also Maple.               |                  | determination                       | 11122 12355      |
| Abies amabilis. See Fir,        |                   | 55281                         |                   | Acer oblongum                 | 64377            | Aconitum                            | 14020 14147      |
| Pacific silver.                 |                   | Acanthociniscus aedilis       | 40331             | Acer saccharum. See Maple,    |                  | Acorns                              |                  |
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Bark beetles 3516 18424 33366 Austria 33016 a39774 Switzerland 40357 Barley 20565 29546 70303 analysis and composition 54093 55047-8 anatomy and physiology 6661 23072 37034 a36668 49544 50870 55810 55841 Belgium a36761 biochemistry 34998 breeding 526 23158 a36769 49713 49744 Bulgaria 36837 Canada 12478 Ontario 23141 chemistry 41812 a41181 61437 cleaning equipment 53065 contests 27732 costs and returns Great Britain 42425 Scotland 28519 culture 493 14309 23158 49766 France 29944 Germany 14356 Netherlands 49763 Denmark a36759 diseases 13837 13874 22820 29356 36706 49227 63183 63218 66892 70160 resistance 29437 drying equipment 53065 enzymes 68427 feed 16818 51551 fertilizers 31069 a37730 57294 64779 flour 20525 20593 a41183 74983 forage plant 31767 genetics 29604 36857 49594 63371 germination 49708 harvesting a36751 49709 heredity 6648 22919 hybrids 22919 23183 India 4981 malting 4945 12000 19632 20509 20572 23158 a41171 a41205 49728 55946 74980 equipment 74904 marketing 54083 68453 74960 milling 41747 Netherlands 54091-3 pests 33406	Barley--Cont policies and programs 4955 propagation 49713 quality 20523 29920 34978 61481 Canada 20503 roasting equipment 41226 seed 49738-9 63631 biochemistry 14218 certified 12346 68762 germination 14202 a36619 a36746 treatment 36703 49320 vernalization 49733 situation and outlook 12002 54070 North Dakota 61465 68428 Scotland 27738 soils 55047-8 spoilage 20615 statistics 27163 storage a36746 Sweden 49744 tests 23096 23129 U S S R 526 varieties 6834 11993 14338 23111 23144-6 29920 34978 37128 37150 37153 a36759 49262 49347 49689 49728-9 49732 49753 49764-6 55948 55983 North Dakota 37144 U S S R 14370 49719 63631 Wyoming 49723 vitamins 6014 waste 11993 yields 23172 29920 a36769 63592 See also Hordeum. Barns 73989 74000 construction 74006 dairy 4031 10989-90 16882 19150 19152 19155 19161 19170 25265 26850 33935 33937-8 a40250 a40263 a40279 60345 construction 19122 19148 19151 33932 33963 33971 40941 a40258 53144 60325 73976 73984 costs 4039 26833 67364 designs and specifications 4024 4039 40944 a40280 73979 equipment 53033 insulation 53160 layouts 33956 New Jersey a40249 Norway 26863 remodeling 33948 33971 40955 a40258 a40261 53144 60325 73976 sanitation 26832 33933 a40253 a40759 a40255 40942 65792 equipment 41034 spraying 3531 ventilation 4021 10953 a40271 53160 designs and specifications 4017 10962 10969 19121 19136 19165 33934 33951 33955 40940 40960 73970 74002 74034 equipment 26909 26837 33956 73869 France 19136 Germany 33947 33969 heating 19153 insulation 19158 53155 maintenance and repair 67354 metal 40948 Norway 74006 remodeling 10965 10973 26838 67365 73978 sanitation 3571 19125 19131 26357 33945 equipment 10899 18879 19167 33940	



- |                               | Item               |                             | Item              |                              | Item                |                            | Item              |
|-------------------------------|--------------------|-----------------------------|-------------------|------------------------------|---------------------|----------------------------|-------------------|
| Barns--Cont.                  |                    | Beans--Cont.                |                   | Beans, lima--Cont.           |                     | Beef--Cont.                |                   |
| Spain                         | 60310              | culture                     | 1223 1229 7665    | harvesting                   | 7656                | quality                    | 5116 25080 27861  |
| tobacco                       | 53172 60385        | 7676 7736 23889 23899       |                   | Hawaii                       | 30694               | a41267 61557 61606         |                   |
| fires                         | 3828               | 23910 30070 37916 37948     |                   | pests                        | 66658               | 65678-9 75072 75074        |                   |
| ventilation                   | 10988 19153        | 37974 37976 37997 38031     |                   | planting                     | 15248               | regulation and inspection  | 9104              |
| 19158 53140 73983             |                    | 38034 a36955 a37417         |                   | Pods, chemistry              | 27559               | situation and outlook      | 12099             |
| equipment                     | 4032 53157         | a37496 a37507 49658         |                   | proteins                     | 63451               | a41244 61536               |                   |
| See also Milking barns;       |                    | 50537 50558 56958 56984     |                   | transportation               | 41700               | storage                    | 61606             |
| Sheds; Stables.               |                    | 57036 57102 64505 71209     |                   | varieties                    | 7696 37958          | trade                      |                   |
| Barometers                    | 37401              | Arkansas                    | 23890             | vitamins                     | 69708               | Colombia                   | 62611             |
| Barrels                       | 1914 8631 8644     | Bolivia                     | a37459            | yield                        | 15284 38248         | Cuba                       | 16936             |
| 8647 11370 11371 16293        |                    | equipment                   | 60186             | Beans, mung                  | 74734               | Union of South Africa      | 61514             |
| 19623 24728-9 31643           |                    | Great Britain               | 15274             | chemistry                    | 51763               |                            |                   |
| 38813 a38362 51418-20         |                    | Washington                  | 37978             | feed                         | 20259               |                            |                   |
| 58042 65332                   |                    | diseases                    | 277 281 12353     | sprouts                      | 74883               |                            |                   |
| Bartilinia nolinae            | 131                | 22860 29434 29440 36760     |                   | Beans, mungo                 |                     | Beefwood, horsetail        | 3503              |
| Bartonella magna              | 32087              | a36513 55639 55666          |                   | Beans, rice                  |                     | pests                      |                   |
| Bartonellosis                 |                    | 63161 63280 66351           |                   | hay                          | 30010               | Beehives                   | 18118 18136 18143 |
| in cattle                     | 24969 32087        | Florida                     | 29338             | Beans, scarlet runner        | 29680               | 18206 18212 18246 18292    |                   |
| transmission                  | 26374              | Mississippi                 | 216               | anatomy and physiology       | 70312               | 26097 26123 26130 33182    |                   |
| in man. See Oroya fever.      |                    | resistance                  | a36457 55648      | genetics                     | 63376               | 33208 33215 33221 40119    |                   |
| Bartramidula carolinae        | 49164              | 64449                       |                   | Beans, sieva                 |                     | 40124 a39616 a39621        |                   |
| Barynotus moerens             |                    | Rocky Mountain region       |                   | diseases                     | 55658               | a39634 a39640 52495        |                   |
| parasites and predators of    |                    | transmission                | 55659 70203       | Bear clover. See Bearmat.    |                     | 52508 52545 66504 66563    |                   |
|                               | 40267              | dried                       | 4866              | Beard grass, yellow. See     |                     | 66592 73419 73438          |                   |
| Basal rot, of Narcissus       | a36688             | feed                        | 2262 30070 52313  | Bluestem.                    |                     | bee space                  | 3317              |
| Basalt, fertilizers           | 8031               | fertilizers                 | 38326 a37846      | Bearings (machinery)         | 19062               | cement                     | a39645            |
| Basements. See Cellars.       |                    | 56966 57401                 |                   | 19079 19104 33884 33909      |                     | construction               | 3298 10132        |
| Basidiomycetae                | 6230 13919         | flour                       | 68298             | 33921 60295                  |                     | 18114 18157 18294 26131    |                   |
| 29525 36311 36357 49626       |                    | for processing              | 1380              | Bearmat                      | 72147               | 26174 40129 40186 52546    |                   |
| 55425                         |                    | Western States              | a37460            | Bears                        | 3320 26165 a38839   | 52562 66559 73394 73425    |                   |
| Basil                         | a37622             | genetics                    | 340 14040 14050   | 66572                        |                     | U S S R                    | 26147             |
| Basil, Abyssinian, oil        | 5179               | 55755 63377 70286           |                   | Beavers                      | 9320 71882          | design and specifications  | 18116 18158       |
| Basil, sweet, oil             | 75126              | grading and standardization | 11863             | as pests                     | a42279              | entrance                   | 3353              |
| Baskets                       | 28694 35931 a38361 | harvesting                  | 1182              | Bedbug. See Cimex lectulari- |                     | 15-frame                   | 3294              |
| 54888                         |                    | equipment                   | 19011             | us.                          |                     | for observation            | 18219             |
| Basocera                      | 73508              | irrigation, Morocco         | 31220             | Bedspreads                   | 69790               | 40161                      |                   |
| Basquilla. See Angiochole-    |                    | meal                        |                   | Bee caves                    | 33199               | heating                    | 3274 3305-6       |
| cystitis, in goats.           |                    | nutritive value             | 52328             | Bee tower                    | 3304                | 3308 10176 10180 10190     |                   |
| Basswood. See Linden.         |                    | Michigan                    | 7738              | Bee trees                    | 10153 18183 33204   | 18214 26088 40184          |                   |
| Bast fibers                   | 61179              | New England                 | 23205             | 52561 59579 66536            |                     | a39608 a39625 a39629       |                   |
| Basutoland Dept of Agr        | 75947              | nutritive value             | 22326 68315       | India                        | 66481               | 66483 66579 66585 66589    |                   |
| Batazonus                     | 33512              | pests                       | 10721 33398 33412 | Bee venom. See Apis mel-     |                     | 73389                      |                   |
| Bathromelas n g               | 3760               | 40319 40504 a39741          |                   | liferia, venom.              |                     | electric                   | 73385             |
| Bathrooms                     | 33991              | a39821 59510 66351          |                   | Beech                        | 6254 16008 16123    | solar                      | 18221             |
| Bathurst burr. See Cocklebur, |                    | 66733 73538                 |                   | 22666 31010 a38261           |                     | humidity                   | 66588             |
| spiny.                        |                    | control                     | 10090 33370       | 65296                        |                     | painting                   | 3249              |
| Batidophaca                   | 29133              | a39752 73236 73317          |                   | anatomy and physiology       | 55916               | ventilation                | 3308 52498        |
| Batrisodes                    | 26289 40340        | Mexico                      | 10331             | diseases                     | 49345               | 66501-2 66588 66599        |                   |
| Bats                          |                    | planting                    | 57012             | ecology                      | 49395               | Beer                       | 34360 34362 41247 |
| insect food                   | 17955 40389        | processing                  | 61374 68315       | nuts                         | 1896                | analysis and composition   |                   |
| parasites                     | 3380               | 74845                       |                   | pests                        | 40325 66986         | 11359 11374 19660 19674    |                   |
| pests                         | 3813               | equipment                   | 11947             | Poland                       | 24529               | 41234 60687                |                   |
| See also Vampires.            |                    | research, Michigan          | 15195             | wood                         | 24674 a38307 a38313 | chemistry                  | 41220             |
| Battles, Otto V.              | 39054              | seed                        | 56966 63161       | a40914 51362 57957           |                     | defects                    | 60763             |
| Bayberry. See Myrica.         |                    | certified                   | 12353 64441       | 58017 72073                  |                     | fermentation               | 11312             |
| Bayerische Milchversorgung    |                    | U S S R                     | 64414             | seasoning                    | 72072               | flavor and odor            | 19631 67739       |
|                               | 41313              | situation and outlook       | 4780              | See also Fagus.              |                     | manufacture                | 4331 19632        |
| Bayoud disease, of date       | 65753              | spraying and dusting        | 55659             | Beech, American              | 51176               | 41450 67719 67789          |                   |
| Beachgrass                    | 57554 63676        | storage                     | 74749             | Beech, European              | a41333              | Netherlands                | 53412             |
| 71446                         |                    | varieties                   | 256 1261-2        | nuts                         | 60540               | nutritive value            | 62712             |
| Beachgrass, European          | 29541              | 7649 7668 7697 7714         |                   | wood, structure              | 8565                | 75917-18                   |                   |
| Beaks, poultry                | 25676              | 23893-4 a37442 a37502       |                   | Beef                         |                     | processing                 | 41272             |
| Bean, William Jackson         | 6113               | 56949 56966 64423           |                   | analysis and composition     |                     | properties                 | 60779             |
| Bean aphid. See Aphis fabae.  |                    | Alabama                     | 37988             | canning                      | 41092               | quality                    | 11389 60782       |
| Bean leaf beetle. See         |                    | Switzerland                 | a37455            | chemistry                    | 61557               | situation and outlook      | 27169-70          |
| Cerotoma trifurcata.          |                    | U S S R                     | 64452             | consumer preference          | 35074               | South America              | 19608             |
| Bean seed fly. See Hylemya    |                    | Washington                  | 37978             | consumption                  |                     | spoilage                   | 19631             |
| cilicrura.                    |                    | vitamins                    | 20480 55058       | Union of South Africa        | 61514               | vitamins                   | 74287             |
| Bean weevil. See Acantho-     |                    | South Carolina              | 55039             | curing, home                 | 12156               | Bees                       | 73650             |
| scelides obtectus.            |                    | weed control                | 64568 64571       | cuts                         | 20753 75072         | Argentina                  | 3670 59937        |
| Beans                         |                    | See also Broadbeans;        |                   | dried                        | 12171 41903         | Australia                  | 10554             |
| analysis and composition      | 74749              | Soybeans.                   |                   | flavor and odor              | 75074               | Brazil                     | 3671              |
| anatomy and physiology        | 407                | Beans, kidney               |                   | freezing                     | 5116                | habits and behavior        | 3239              |
| 6731 14091 18622 29627        |                    | anatomy and physiology      | 23007 23032       | frozen                       | 75089               | 17957 a39451               |                   |
| 29641 29734 29771 29781       |                    | varieties                   | 38016             | quality                      | 12170               | pollinators                | 3664 10183        |
| a36623 a36670 a36675          |                    | Beans, lima                 | 23940             | storage                      | 12170               | 10210 18599 18617 66951    |                   |
| 49415 55804 63314 63526       |                    | care and handling           | 41700             | grading and standardization  | 75064               | See also Apiculture; Apis  |                   |
| Australia                     |                    | cooperatives                | 68245             | 75074                        |                     | mellifera; Apoidea; and    |                   |
| New South Wales               | 15247              | culture                     | 57033 64530       | industry, Canada             | 54120               | names of families and      |                   |
| Queensland                    | 15221              | diseases                    | 204               | marketing                    | 35069               | genera.                    |                   |
| biochemistry                  | 451                | fertilizers                 | 15248 38248       | prices                       | 5104 20737          | Bees, solitary             |                   |
| breeding                      | 37918 a36501       | freezing                    | a41096            | processed                    |                     | diseases                   | 66974             |
| 55648                         |                    | frozen                      | 69708             | nutritive value              | 5998                | Bees, stingless. See Meli- |                   |
| canned                        | 20478 68312 74839  | analysis and composition    | 53899             | proteins                     | 28892               | ponidae.                   |                   |
| cooperatives                  | 27585 a41028       |                             |                   |                              |                     | Beeswax                    | 10139 10145 10188 |
| costs and returns             |                    |                             |                   |                              |                     | 18160 18228 20631 26076    |                   |
| Oregon                        | 62251              |                             |                   |                              |                     | 59610 66491 66541 73439    |                   |
|                               |                    |                             |                   |                              |                     | bleaching                  | 18160 40123       |



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equipment	3287	33190	seeds		64385	effects--cont.			Bergrothia		40322
73380			varieties	938	7338	on poultry	3152	26019	Berlandina		33263
processing	40123		7487	23821	30448	on sheep		66220	Berlin Bot Gart		55169
products	20627		30593	30668	56534	for fly control	3531	18475	Bermuda Dept of Agr		75948
statistics	27776		64386			for grasshopper control			Bermudagrass	23265	30036
U S S R	18222		watering		37824	3771	10669	26592	30082	31270	38475
utilization	5024		Begonia crestabruchi		56533	33646	33650	33666	64341		57077
Beet armyworm. See Laphyg-			Begonia gloriosa		14902	a40002	a40006		fertilizers		57310
ma exigua.			Begonia kellermannii		50266	for mosquito control		3587	Berosus	40326	73456
Beet leaf miner. See Pegomya			Begonia pseudophyllo-			10484	59843		Berothidae		10714
hyosciami betae.			maniaca		1087	for pests		3198	Berries	866	64073
Beet leafhopper. See Eutettix			Begonia semperflorens		15061	household		67101	analysis and composition		
tenellus.			37615			of fruit	59467	59491	breeding, U S S R		34795
Beet webworm. See Loxo-			varieties		15063	73675			culture	860	23534
stege sticticalis.			Begonia tenuifolia		14906	of man and animals	3179		23576	37535	a37077
Beetles. See Coleoptera.			Bellschmiedia kweichowen-			3377	3386	3531	50102	50126-8	70823
anatomy and physiology			sis		69903	3819	10255	10267	70832		
409	417	14060	Belamcanda chinensis		23771	18069	18312	18324	U S S R	37519	70731
biochemistry		70405	Beleropeone		36454	18832	25986	25995	diseases	6736	36528
canned			Belgium Ecole d'Horti-		55370	26225	26378	33033	55504	70112	36547
grading and standardiza-			culture de l'Etat		56280	33268	33429	33705	control, U S S R		36562
tion		34848	Belgium Institut National			40740	a39543	a39486	farming		
canning and preserving			de Statistique		6176	a39683	52476	52746	as an occupation		69233
chemistry		74735	Belinda silt loam		30941	59480	59517	59655	fertilizers		8017
costs and returns			Bell jars. See Cloches.			59680	59821-2	60080	freezing	53991	68301
France		35763	Belladonna		14066	66398	66643	66649	Germany		37498
Oregon		a41828	Bellingrath Gard		a37112	67140	73355	73583	grading and standardiza-		
culture	7725	30009	Belonioscypha		13732	of plants		1618	tion, U S S R		34846
38029	49811	56893	Beloperone		14921	3125	3155	3173	Great Britain		a37066
Germany		23240	Belostomatidae		73608	3219	3437	3512	hybrids		14808
55924	56927		Belotia		36428	3779	9982	10040	industry		
New Zealand		14424	Belts	18908	24665	10297	10331	10349	Canada, British Columbia		41577
Palestine		50476	67269			10526	10698	10720	directories		37362
cytology		70267	Beltsville Agr Center. See			18397	18403	18410-12	injuries	36591	63130
Denmark		4619	U S Dept of Agr Agr Res			18432	18489	26062	juice and sirup		41264
diseases	259	49315	Center.			26546	33027	33057	Oklahoma		868
dried		34838	Bembecia pectinata		a39993	33602	40000	40048	pests	a39558	55504
drying		74591	Bembex rostrata			40519	40678	a39483	control		52447
equipment	10788	19218	habits and behavior		3680	a39494	a39503	a39884	U S S R		36562
53043			Bembidiini, Hawaii		52643	a39900	a39976	52647	planting	37512	70839
Great Britain		10764	Bembidion		18425	52650	52662	59436	processing	53427	53991
feed	2679	4619	Bembidion dudichi		a39710	59717	59722	59727	53994	60751	
16505	19218	25817	Bembidion justinae n sp		a39750	59902	59935	60085	propagation		6678
30009	31738	a38452	Bembidion olympicum		n sp	66691	66716	66735	pruning		56438
50476	52343	56899	n sp		a39750	66773	66798	66960	research		867
Austria		34771	Bemisia gossypiperda		49381	73468	73620		South Africa		30223
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fertilizers	15632	31077	Benelux Customs Union		13197	of soils		66455	utilization	53701	67740
57389			22217	22226	22236	of stored products		3184	74303		
Northwestern States		1486	22815	36061	62073	52415			U S S R		60751
harvesting	4619	7723	69039	69590-1	62614	of vegetables		33119	varieties	7278	23551
15232			Benexane 4 (insecticide)		18393	wood		a39721	37539	56453	
equipment		3928	Bengalia		10426	for termite control		26623	U S S R	7113	7270
Netherlands		57389	Benincasa hispida. See Wax-			hazards and safeguards		a39515	wild		13581
pests	10326	10377	gourd, Chinese.			in soil sanitation		57248	U S S R		56339
73683		a39918	Bennett, Hugh H	6080	36228	in soils		33111	See also names of berries.		
planting	7638	57013	Bennettiales		a36571	isomers		32793	Bersem. See Clover,		
equipment		53047	Bentgrass	1082	63722	manufacture		a39545	Egyptian.		
processing		20416	fertilizers		38286	physiological action		33038	Bessa harveyi		40561
quality		15232	See also Agrostis.			73307			Bessa selecta		10396
seed	12352	37293	Bentonite	15427	27221	properties	10114	33051	Beta patellaris	22920	55752
53047	56927	49671	68827	68835		39953	66349		Beta trigyna	23322	37319
germination		29794	therapeutic use		24948	related compounds		10720	55762		
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situation and outlook			Alkylbenzene.			a41274	53945	67932	Betaine		2727
Great Britain		10764	Benzene, chlorinated			73290	74955		Bethylidae		a39891
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tops, feed		8785	Benzene hexachloride		9084	10088	10112	10118	Betula. See Birch.		
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varieties		1212	26248	33134	36914	a39568			sweet.		
Sweden		71179	a39530	a41274	52400	to bees		33156	Betula lutea. See Birch,		
See also Sugar beets.			52402	59447	59557	66490			yellow.		
Beevor, Sir Thomas		6091	66469			a39475	a39578	59441	Betula papyrifera. See Birch,		
Begonia	7444	14937	adjuvants		52448	66368	73573		white.		
22667	36435	a37126	analysis and composition			Benzene vapor			Betula populifolia. See Birch,		
a37170	49497	55366	3117	39946	66371	fungicide		13871	grey.		
56535	56565	56690	application		18479	Benzoates		34121	Betulinic acid		70413
anatomy and physiology		14205	equipment		67259	Benzoic acid			Beverages	19484	67715
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23647	23725	23801	determination		59430	in food processing		a40548	analysis and composition		
30448	37619	56503	73573			2-Benzoylbenzoic acid		55863	34357	34391	61267
56745			effects			Benzyol benzoate			Argentina		27223
diseases	297	22747	on arthropods		39947	insecticide	3386	10277	Denmark		34394
55629			on fermentation		36928	Benzyl benzoyl			France		53421
hybrids	37734	64144	on fungi		36928	repellents		40225	from sugar		54777
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propagation		7420	23307	37010	49578	37575		36346	Union of South Africa		4380



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| a38862 65808                           |             | <i>Calycanthus</i>                  | 6596           | <i>Campbell Will</i>               | 36225           | Canine hysteria. See Running  |         |
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| 2308 2390 9080 16879                   |             | <i>Calymnia pyralina</i>            | 3753-4         | <i>Camphor</i>                     | 55864           | Canker, plant                 | 29287   |
| 16922 16976 25113 25177                |             | <i>Calymnia trapezina</i>           | 3753-4         | effects on plants                  | 6805            | of apple                      | 222 375 |
| 39160 39166 39192                      |             | <i>Calypogeia</i>                   | 29227 69976    | <i>Camphor, diterpene</i>          | 67135           | of fruit                      | 36723   |
| a38761 58578 58653                     |             | 69978                               |                | <i>Campodea jolyi</i> n sp         | 40729           | of Ilex                       | 36489   |
| 65743 72546 72677                      |             | <i>Calypso bulbosa</i>              | 1116           | <i>Campodeidae</i>                 | 67135           | of peach                      | 22808   |
| immunization                           | 58613 72619 | <i>Cámara Agrícola de Vene-</i>     | 62560          | Algeria                            | 10701           | of poplar                     | 225     |
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| 9079 9193 16442 16821-2                |             | School of Agr                       |                | <i>Camponotus ligniperda</i>       | 73657           | Cannibalism. See subhead      |         |
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| 16862-5 25104 25111                    |             | <i>Camelidae</i>                    | 2142           | <i>Camponotus piceus</i>           | 3679            | and kinds of poultry.         |         |
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| 25134 25138 32015 32019                |             | <i>Camelina pilosa</i>              | 63011          | Camps                              |                 | 19550 34246 41195             |         |
| 32021 32038 32054 39130                |             | <i>Camelina sativa. See False-</i>  |                | 74022                              |                 |                               |         |
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| a40543 53351 53378            |                   | Co-op Soc                      | 19854           | effects                      |                   | 69837                       |                   |
| 53382 60596 60627             | 60649             | Cape Verde. Brigada Veteri-    |                 | on plants                    | 55589 63482       | Carob                       | 1303 7795 24518   |
| 60651 60656 68278             | 74219             | naria                          | 58232           | in forest litter             | 38190             | 38115                       |                   |
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| 27135 27668 54020             | 54022             | Capistran g                    | 3609            | radioactive                  | 29701 76056       | Morocco                     | 57167             |
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| 11266 34300                   |                   | Capitophorus                   | 52789           | effects                      |                   | Carotene                    |                   |
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| equipment                     | 34282 60598       | Capnia bifrons                 | 18841           | on fibers                    | 74629             | in alfalfa                  | 58196             |
| 60653 67607 67627             | 67632             | Capnia nigra                   | 18841           | on fungi                     | 49536             | in animal nutrition         | 17708             |
| 74190-2                       |                   | Capnodis                       | a39692 66783    | on insects                   | 3252 3276         | 31982 32002 65609           | 65678             |
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| 53356 60610 60615             | 67626             | 40300 52686 66700              | 73514           | on plants                    | 13589 22986       | in blood                    | 17803 58511 72519 |
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| 27123 34235 41192             | 53362             | Capparis brevis. See Glyphaea. |                 | in pest control              | 26001             | in feed                     | 4606 16424 41472  |
| 60608 61353 67604             |                   | Caprifoliaceae                 | 49453 70276     | in plants                    | 6697 6811 14172   | in food                     | 75923             |
| Bulgaria                      | 41160             | Caproic acid                   | 21182           | 23045 29696 70320            |                   | in forage plants            | 58196             |
| Iowa                          | a40494 53368      | Capsicum. See Redpeppers.      |                 | in soils                     | 30982 71354       | in grain                    | 6612 59870        |
| Japan                         | 74196             | Capsicum annuum. See Red-      |                 | See also Dry ice.            |                   | in grasses                  | 24879 58154       |
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| Pennsylvania                  | 34298             | Capsicum fastigiatum           | 29524           | 33515                        |                   | 28883                       |                   |
| Philippine Republic           | 11278             | Capsicum frutescens. See Red-  |                 | Carbon monoxide              |                   | in liver                    | 17803             |
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| Union of South Africa         | 74202             | Carabidae                      | 18363 a39744    | insecticide                  | a39472            | 55829 63456                 |                   |
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| vation under names of         |                   | Carabus auronitens             | 73530           | in minks                     | 72770             | 37868 56031                 |                   |
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| Cantacader                    |                   | ssp                            | 40293           | 55726                        |                   | 9989 18038 a39763           |                   |
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| Canada                        | 41676             | Carbamate, O-isopropyl, N-     |                 | habits and behavior          | 66962             | 26546 33094 33558 33587     |                   |
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care	2151 2293	2369		small-scale	17000			industry		12103	15930	61591	68558			
25208 38514	39127	39265		feeding and nutrition				54100				statistics			41893	
a38812 a38829	a38841			2235-66	8604 8783			Austria			35020	purchasing	a41262	58354		
a38856 a38863	51874			8809 9023-79	16423			Colombia			61520	Australia	35071	65807		
51890 58517	58625	58641		16808-88	25103-43			Cuba			27788	records and testing		32148		
58655 65801	65810	72566		32015-68	38914 39127			Florida			54125	65773				
Belgian Congo	a38816			39130-57	39188 42418			Germany		a41224		regulation and inspection				
seasonal	25212	32152		a38675-722	51737-81			Netherlands	27779	27796		Brazil		25262		
Switzerland	58628			58420 58456-522	64702			27807 27824				relief programs				
Chad	8997			65654-767	72459-530			injuries	9138	20738	39189	statistics	12182	20701		
Chile	51690			deficiencies	9071 16561			51785 68536				research				
Colombia	32163			16867 24180	25186 32016			foreign objects	2268	2274		Germany		9002		
color	51864			39863 51849	59263			9091 9141	39227	58539		Spain		a38818		
compulsory deliveries				Denmark	51750 72470			58570 65745	65748	72582		respiration	72543	72627		
Germany	a41255			75572				Isle of Wight		25252		sanitation	9179	51853		
costs and returns	11610			equipment	40117			Italy	16706	16815	17022	Scotland		58405		
21777 42418				Finland	a38710			25012 31988	58452	58641		selection	2212	16917		
Denmark	35767	75572		Florida	2258			65591				shows and sales	2387	25251		
Great Britain	12921			Germany	58215			judging	25248	a38810	65805	28810	32146	39233		
Switzerland	69288			Netherlands	16854			Kodiak Island			65774	a38595	a38821	a38823		
culling	9206	72648		Norway	9053			labor	21392	21394	35527	a38852	58615	58623		
dehorning	25225	25236		Palestine	51746			a41609 54520				58636	58647	58649	59162	
25247 32070	32180	39209		pasture and range	586			U S S R		42226		65777	65803	72499		
51808 65710	65762	72532		2242 2247	2258 2260			lactation	25152	32096		Austria		a38813		
72586 72624				9028 12921	16445 16823			58531 72606				Bulgaria		a38637		
equipment		3901		16926 24181	25101 25231			legislation		73585		Italy		32151		
Denmark	31977	51877		28524 29988	37203 37251			Louisiana		a38618		Sweden		9181		
digestion	2311	22965		a38705-6	a38710 49849			Maine		9170		situation and outlook		5055		
51807 72636				50144 51742	51755 51890			Malaya		8998	25077	5059	11650	16788	20638	
dipping		33093		54520 56026	56103 56142			marketing		12133	61575	27786	61533			
diseases	2328 9095	9097		58210 58459	58494 58521			75057				Austria		68482		
9137 25165	25188 25212			70534 70595	72470 72481			Colombia			54143	Colombia		61511		
25238 32075	32083 32088			seasonal	2247 16851			metabolism	2283	72551		Germany	20666	41875		
39163 39188	39205			72479				72631				India	54107	68489		
a38804 a38807	51719			Sweden	2261 58497			Missouri		39262		Spain		75036		
51780 51849	51853 58567			U S S R	32042			Montana		12080		slaughtering	17032	72659		
58581 58591	58595 71403			fertility	2175 2199 2201			Morocco		65597		Germany		a41255		
72555				2204 2218	2233 2315			multiple births	16799	32126		Spain	25050	32147	a38659	
Argentina	72603			8974 8976	9001 16418			39077 39099	a38765			a38847				
Australia	a38792			16706 16762	16782 16784			51832 58385	58389	58528		spraying and dusting		3141		
Canada	2310			16786 16804	16970 16994			58559 65601-2				3573	10053	33093	33410	
China	2320			16997 24921	25036 25048			Netherlands	9176	25027-9		a39799	a40045	52424		
control	2293 2307	16888		25072 25105	25216 31963			25264 35053	58651	65769		statistics		20820	41918	
16907 16921	16939	25145		31991 31993	32092 39080			New Zealand		65611		68574	75105-6			
32082 58449	65735			39206 a38639	a38669			Northern Ireland		58644		Switzerland		68577		
France	32344			a38731 a38748	a38799			Palestine	2386	32160		Sudan		72649		
Great Britain	16907			51719 51750	51793 51810			parasites	16594	18508		surgery	2359	9091	9101	
immunization	32124	72286		51847 58370	58402 58418			18832 18856	32071	32079		9110	16927	16950	25200	
India	39212			58420 58580	65600 65630			52741 52945	58524	58543		32105	32135	a38734		
Kenya	2269			65635 65637	72382 72421			58573 58581				51789	58562	58587	65726	
Mexico	a38759			72448				Brazil	18831	59644		72625				
North Carolina	52094			Germany	31969			control	2338	10063	25993	Sweden		58439	75028	
Palestine	2345			Italy	2204			26010 26053	33093	51853		Switzerland	32006	58639		
Puerto Rico	9132			Sweden	9120			52722 52732	58588	59778		65776				
research, U S S R	32130			Finland	25075	a38641		59830 66649	66680	72632		taxation		75380		
Ruanda-Urundu	24969			Florida	58650			Florida		10693		Colombia		21348		
Rumania	9133			folklore	65788			parturition	2298	2334		temperature	58572	58648		
therapy	2314 9147	16913		fossil	32085			9088 9144	25171	25188		Texas		17035		
39158 51835	72558	72589		France	a38628	51716		26837 32111	32115	39214		trade		13212		
transmission		10280		65598				a38800 65600	65697			Canada	28810	75846		
Uganda	51852			genetics	2231 8971	39099		65749 72539	72566			China		75846		
Union of South Africa	39219			39120-1	a38639	58528		pedigrees	16996	31951		Great Britain	28810	54977		
58549				65614 65617				51688 58416				transportation	9203	20724		
Venezuela	16874			Germany	12091	25140		pests				Australia		61583		
Wisconsin	72534			25142 a38863				control	10376	26204		Tropics	58572	72402		
draft	8956 9208	16791		grading and standardization				33430 73571	73574	73587		types	16805	39127	51706	
16983 16992	32002	32149		Great Britain	68552			Philippine Republic		9205		Union of South Africa		16718		
39230 39260	51699	67325		Great Britain	a38823	65794		poisoning	2351	7753		16797	58420			
67335 72666				growth	2283	16917	72438	8816 9156	15343	16869		Swaziland		16991		
dual purpose	2224	9020		72520				16880 16903	16938	24054		watering	32040	58506		
16703 16714	16720	16733		Guernsey Island	a41219			25210 32089	39186	39215		equipment		60178		
16753 16773-4	16788			habits and behavior	51865			a38767 a39578	a39950			weights and measurements				
16797 25047	25074	25080		herd books	8967-9	25027		51848 57095	58579	65473		20659	20665	25267	52728	
25088 31932	31954	39111		25029 25074	25085	31934		65698 65703	65709	66439		58397				
51690 51706	51714	58405		a38657 51723				Poland	16717	25073	25083					
58430 58445	58451	58454		Eire	22151			policies and programs								
65585-6 65588	65627			history	2208	39054		Canada		a38817						
65650				California	5025			Chile		541						



Item	Item	Item	Item	Item
Cattle--Cont.	Cattle, beef--Cont.	Cattle, beef--Cont.	Cattle, beef--Cont.	Cattle, beef--Cont.
See also Bulls; Calves and heifers; Cattle, beef; Cattle, dairy; Oxen; Veterinary medicine; names of anatomical parts, diseases, feeds, parasites, and products; and under Artificial insemination; Blood; Caesarian section; Castration; Embryos; Fetus; Obstetrics; Semen.	breeds and breeding--cont.	hybrids	types--cont.	
Cattle, beef	Shorthorn	16781 58441	32065 a38626 72386	
adaptation	8969 16720 16758 16771	65585-6 65593 65608	72389	
Africa	16794-6 25043 25098	65641 72405 72417	watering	51873
Alabama	31972-3 31997 32001	identification	weight and measurement	
Alaska	32065 35070 39081 39102	India	39223 a41233 58461	
Argentina 2223 2509	39118 39124 a38620	industry	72588 75064	
Arizona	a38624 a38631 a38653	Arizona	Western States 72425 72673	
associations	a38667 51729 58367	Australia	See also Bulls, beef; Calves and heifers, beef.	
Canada	58373 58379 58421-2	California	Cattle, dairy	9183 25238
Rio Grande Val	72404 72423 72450 72491	Canada	25244 32166 62193 72643	
Australia	72678	Montana	adaptation, Spain	58352
27808 51704	California	New Mexico	age	72458
Bolivia	Care	Texas	Alabama	9031
breeds and breeding	Canada	Utah	Arizona	51693
2203 2221 2223 2388	2388 9168 71400	Wyoming	associations	51677 51871
8963 8989 16724 16766-7	Italy	Jamaica	Colombia	58381
16772 16807 25094 31968	Corn Belt	judging	Colorado	16765
31994 51685 58371 58379	costs and returns	labor, Sweden	directories	39263
65608	16860 54720 72411 72464	marketing	Italy	58448
Aberdeen-Angus	72508	20716 20735	Switzerland	25100
2191-2 2200 8967 8996	California	20742 35070 61582 68536	Australasia	72383
9022 16707-8 16777-8	5634 75551	72678 75065	Australia	16734 39231
16785 16792 16834 25031	Cuba	Florida	58619 65619	
25089-91 31936-7 31975	a41834	meat production	Balearic Islands	72453
31998 32012 39073 39093	Michigan	9187 25271	Bolivia	65647
39095 39106 39109 39123	Wales	39268 51873 58371 72588	Brazil	16798 58424 65650
a38615 a38638 a38647	a41842	effects	breeds and breeding	2162
51679 58410 58440 65579	Cuba	of breeding	2164 2177 2179 2201-2	
65589 65611-12 65615	culling	8975 16737	2206 2230 2233 8966	
65624 72396 72409 72411	directories	16832 16853 25232	8970 8979 8984 8986	
72414 72419 72441	farms and ranches	65593 65641 72491	8990-1 9006 9017-18	
history	32139	of fatigue	9189 16709-10 16725	
Afrikaner	California	of feeding	16728 16743 16757 16761	
Brahman (Zebu)	Canada	17004 25114	16776 16779 16790 16801	
2185 2216 2228 2272	17020 21625	25232 30999 51774	25038 25041 25051-2	
8964 8994 9020 16710	diversified	58477 65654 65669	25057 25060 25081 31953	
16727 16746 16754 16781	Louisiana	75074	31974 31979 31987 31990	
16798 16803 25066 31943	management	Mississippi	32010-11 32018 32175	
31954 31960 31984 32003	12881 35707	72495	39072 39074 39076	
32007 39084 39113 39115	58637 58640	Montana	39087-8 39091 39098	
a38618 a38621 a38642	Southwestern States	North Carolina	39100 39103 39107 39112	
a38651 a38673 51713	Wyoming	North Dakota	39122 a38622 a38625	
51726 51733 58382 58398	feeding and nutrition	Northwestern States	a38648 a38693 51697-8	
58406 58415 58441 58451	8780 9041 9050 9055	Pacific Coast	51705-7 51712-13 51715	
58489 65582 65585-6	9057 9067 16508 16809	pedigrees	51720 51730-1 51734-5	
65593 65595 65605 65620	16817 16830 16833 16847	32012	51764-5 51767 51881	
65623 65626 65639-41	16860-1 16877 17020	Great Britain	58355 58362 58376-7	
65650 72391 72393 72405	24822 25122 25126-7	policies and programs	58386 58390 58400 58404	
72417 72425 72436	25143 32065 39135-6	a38840	58408 58417 58423-4	
Charbray	39146 39149 a38684	Chile	58426 58453 60858 60884	
Charolaise	a38694 a38696 a38713	Montana	65594 65628 65632 65636	
Galloway	a41233 51549 51744	Scotland	65652 72382 72384	
Hereford	51765 51775 58461 58470	prices	Ayrshire	2197-8 16704
2225 2487 5057 8962	58480 58485 58520 65626	a41240 54163 68560	16748 16752 16775 16869	
8968 12081 16749 17020	65656 65669 65676 65679	Canada	20665 25063 25068 25099	
21625 24178 25070 25084	65682 65684 72464	Quebec	25236 25247 25256 31948	
25092 31950 39125	72468-9 72472 72488	processing	39129 51681-3 51780	
a38633 51691 51870	72494 72501-2 72510-11	public relations	58378 58438 58654 65587	
58363 58391 58394 58403	72513 72527	quality	65619 65722 72383 72389	
58411 58414 58416 58436	deficiencies	Australia	72415 72532 72571	
58443 58487 58496 58625	72462	a41273	Brown Swiss	2208 16723
61575 61582 65583 65644	equipment	records and testing	16745 16802 16974 25100	
72387 72392 72435 72452	feed lot	Colorado	31934 31940 31958 39078	
72606 75019	58496 65660 72398 72500	research	39086 39129 a38640	
Polled	72505 72508	Scotland	a38643 58352 58531	
31967-8 a38655	pasture and range	selection	65646 65653 72402	
51704 58369 58393	2255 2265 9064 9069	shows and sales	Canadian	31978
Highland	14495 16834 16841-2	a38838 51863 51870	Guernsey	11521 16712-13
Holstein-Friesian (for beef)	16844 16859 32064 39134	72640 72653	16740 16764 16780 16799	
hybridization	39138 a38675 51737	situation and outlook	25030 31942 31952 39075	
72418 72456	51745 51752 51773 51778	12097 12134 20700 27797	39108 a38614 a38632	
inbreeding	58462 58487 58499 65678	27844 35036 35060	a38636 a38662 a38664	
Indubrasil	72495 72504 72515	35073 a41240 54145	a38674 a38823 a40727	
Limousine	seasonal	75020	51693 58361 58365 58412	
Marchigiana	16853 16858 58502 72495	California	65607 65618 65683 72432	
Romagnola	72514	Great Britain	Polled	65592
Romo-Sinuano	feed relationship	North Carolina	Holstein-Friesian	2170
72380	58462	slaughtering	2172 2196 8999 16711	
	Florida	Chile	16716 16747 16765 16770	
	genetics	South America	16800 17004 22522 25037	
	grading and standardization	South Dakota	25085-6 31935 31941	
	2388 a41233 a41266	Southern States	31965 31976 32076 39084	
	Great Britain	Southwestern States	39126 a38635 a38643-4	
	65579	statistics	a38646 a38652 a38671	
	habits and behavior	Great Britain	51689 51696 51718	
	herd books	Hungary	51724-7 51832 58353	
	a38633 72392	taxation, Germany, Russian	58366 58380-1 58612	
	history	Zone	65600-1 65625 65649	
	65612 72504	Texas		
	Oregon Territory	39234 65678		
	Wyoming	transportation		
	housing	Australia		
		types		



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                 |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                     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| Cattle, dairy--Cont.       |      | Cattle, dairy--Cont.         |      | Cattle, dairy--Cont.     |      | Cattle, dairy--Cont.           |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| breeds and breeding--cont. |      | feeding and nutrition--cont. |      | milk production--cont.   |      | records and testing--cont.     |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Holstein-Friesian--cont.   |      | 32037 32039 32041            |      | 9087 9130 9163 9172      |      | 32143 32172 32174 32184        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 72427 72437-8 72453        |      | 32043-4 32046-9              |      | 9185 9189 9196 11398     |      | 39097 39231 39239-40           |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 72457 72524                |      | 32051-2 32055-7 32059        |      | 16770 16895 16907 16986  |      | a38614 a38801 a38805-6         |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| hybridization 72389 72438  |      | 32061 32067-8 38942          |      | 17009 17015 17028 21762  |      | a38837 a38842-3 a38848         |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| inbreeding 39079 51717     |      | 39098 39133 39148 39150      |      | 25099 25167 25237 25255  |      | a38853 a38857 51697            |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 58434                      |      | 39152-3 39155 39246          |      | 25265 32030 32105 32157  |      | 58417 58622 65621 65625        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Jersey 2207 2211 9000      |      | a38668 a38676 a38679         |      | 32165 32172 32175 35689  |      | 65771 72390 72415 72642        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 9021 16739 16742 25049     |      | a38681 a38695 a38699         |      | 39163 39236 39246 39252  |      | 72645 72657 72681 74582        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 25053 25071 25097 31933    |      | a38701-2 a38704 a38707       |      | 39267 41345 a38693       |      | Australia 58619                |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 32013 39097 a38649         |      | a38709 a38711 a38714         |      | a38714 a38796 a38803-4   |      | Canada 2197 25068              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| a38651 a38665 a38851       |      | a38720 a38740 51738-9        |      | a38808-9 a38811 a38820   |      | Germany 39267                  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 58360 58368 58382          |      | 51741-3 51748-9              |      | a38830 a38837 a38855     |      | Great Britain 65804            |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 58427-8 65633 65647        |      | 51754-6 51758 51762-3        |      | a38857 51857-60 51883    |      | New Zealand 25119              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 65683 72401 72458          |      | 51766 51777-9 51881          |      | 51888 57261 58336 58546  |      | Norway 17016                   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Kerry 2215 39085 72413     |      | 51883-5 56032 56098          |      | 58571 58627 58634 58638  |      | Puerto Rico 61076              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| line breeding 16704 25053  |      | 58466 58469 58474 58478      |      | 60793 60931 72639        |      | Scotland 25260 51886           |      | 39128 |  | 58482-3 58486 58488 |  | 72655-6 72681 74438 |  | research 25258 |  | Milking Shorthorn 2171 |  | 58491 58498 58510 58522 |  | Brazil 9020 51733 58451 |  | Canada 11437 |  | 1783 9014 16703 16714 |  | 58550 65621 65666 |  | 65783 67879 |  | sanitation 9207 39246 |  | 21620 16729 16731-2 |  | 65671-2 65680 65684-5 |  | effects |  | 58621 65792 |  | 16734 16738 16747 16763 |  | 65687 67368 71399 72461 |  | of breeding 8975 8986 |  | Scotland 25256 52286 |  | 16789 17002 25044 25047 |  | 72465-6 72475 72483 |  | 8993 9003 9186 |  | selection 2379 9194 16999 |  | 25065 25080 25102 25183 |  | 72485 72512 72523-4 |  | 16737 16751 16755 |  | 17011 25162 32145 32168 |  | 25261 31931 31955 31980 |  | 72675 75005 |  | 16798 25076 32150 |  | 51725 58652 |  | 32014 a38634 a38670 |  | deficiencies 2240 32063 |  | 39089 39114 |  | shows and sales 9161 9173 |  | 51677-8 51684 51721 |  | 65664 |  | a38630 a38640 |  | 17002 25256 65795 |  | 58354 58392 65648 |  | Italy 58514 |  | a38648 a38836 |  | situation and outlook 16713 |  | Normandy 16769 72394 |  | Palestine 51753 |  | 51692 58446 72403 |  | 35073 a40655 a41220 |  | Parthenaise 39082 |  | pasture 9029 9031 16835 |  | 72420 72438-9 |  | 53858 54118 |  | Red Danish 9011 72444 |  | 16855 17025 25119 25132 |  | 72627 |  | Mexico 61543 |  | Simmental 2165 31959 |  | 30033 31134 32036 32045 |  | of disease 2291 32083 |  | slaughtering, Germany 17032 |  | 39090 58448 65613 65651 |  | 32058 39132 39139-40 |  | of feeding 2244 2246 |  | Southwestern States 58365 |  | Tarentaise 51702 |  | 39143 a38631 a38636 |  | 2264 4449 9025 |  | Spain 51860 |  | Valdostana 2176 |  | a38683 a38689 a38693 |  | 9049 9054 9059 |  | statistics a40676 |  | California 8979 |  | a38708 a38712 a38716 |  | 14476 16829 16831 |  | Great Britain 54187 |  | Canada 31942 a38646 |  | a38719 a38726 a38848 |  | 16845 16855 16984 |  | Sweden 25052 |  | Ontario 39076 39103 |  | 51740 56111 56139 56166 |  | 17005 24173 25106 |  | Texas 16731 72401 |  | Canary Islands 17026 |  | 58460 58473 58493 58519 |  | 25112 25116 25118 |  | trade, Jersey 41286 |  | care 2364 9164 9167 |  | 63715 65655 65659 65665 |  | 30997 32017 32028 |  | Tropics 16710 65585-6 |  | 9189 9201 16995 17008 |  | 65675 65686 72478 72492 |  | 32043 32047 32050 |  | 65594 |  | 17019 17033 19713 25233 |  | 72498 72530 |  | 39133 39147 39155 |  | types 2217 16740 16789 |  | 25240 25250 25257 25266 |  | seasonal 2249 9026 9075 |  | 41345 a38685 |  | 25071 25243 39083 51725 |  | 25270 32051 32154 |  | 16825 16852 32027 32066 |  | a38712 a38721 |  | 58395 72406 |  | 32169-70 39243 39256 |  | a38700 51764 58460 |  | a38836 a40707 |  | U S S R 51887 |  | a38668 a38745 a38807 |  | 58479 58515 72484 72522 |  | 51751 51758 51767 |  | Wales 58646 |  | a38809 a38822 a38826 |  | 72530 72565 |  | 51771 56161 58458 |  | watering 9058 19281 72467 |  | a38833 a38846 a38849 |  | Finland 16748 20665 |  | 58471 58484 58512 |  | weight and measurement |  | 51859 51866 51879 |  | Florida 2164 2211 |  | 58516 58518 60234 |  | 32050 65668 72627 |  | 51883-5 53032 58510 |  | France 5029 16769 |  | 65658 65661-2 |  | Wisconsin 31980 |  | 58591 58635 58648 65775 |  | genetics 25099 a38632 |  | 65667-8 65674 |  | See also Bulls, dairy; Calves |  | 65781 65797 65800 72639 |  | a38652 51692 65722 |  | 65688 65690 69265 |  | and heifers, dairy; Dairy |  | 72655 72675 72680 |  | 72422 72454 72457 72571 |  | 72459 72471 72484 |  | herd improvement associa- |  | seasonal 9177 32066 |  | 72591 72681 |  | 72496-7 72507 |  | tions; Dairy industry; Milk- |  | 51764 72674 |  | Great Britain 2198 2374 |  | 72519 72521 72529 |  | ing; and subhead dairy |  | Chile 31935 |  | 9173 16747 21700 25058 |  | 72531 74451 74522 |  | under Barns. |  | clipping 25263 |  | 25065 42350 53886 65618 |  | of housing' 9178 |  | Cattle, dual-purpose. See |  | cooperatives 61573 |  | habits and behavior 25119 |  | of milking 9188 25268 |  | subhead dual-purpose under |  | Costa Rica 31948 |  | herd books 2215 9011 |  | 72474 72580 72597 |  | Cattle. |  | costs and returns 12924-5 |  | 16780 16800 31942 |  | 72682 72684 |  | Cattle and Horse Raisers |  | 21748 32153 42422 42436 |  | a38635 a38649 51683 |  | of pests 10376 |  | Assoc 51667 |  | 54720 75549 |  | 51696 72383 72444 |  | of temperature 65816 |  | Cattle biting louse. See |  | Great Britain 12932 |  | herd classification 9200 |  | seasonal 9174 9202 9278 |  | Bovicola bovis. |  | Norway 72652 |  | a38831 |  | 16987 17025 25259 32153 |  | Cattle Dealers' Licensing Act |  | culling 17005 32144 39258 |  | Honduras 2372 |  | 41396 a38861 53612 |  | 27312 |  | Great Britain 39248 |  | housing 10989 19124 19152 |  | 58624 58645 62273 72652 |  | Cattle grub. See Hypoderma. |  | Denmark 16825 16851 |  | 19158 26831 26867 40945 |  | 72660 72680 |  | Cattle guards 4082 19229 |  | 41280 a38665 72444 |  | a40282 51881 53146 |  | Minnesota 9200 39257 |  | 41008 |  | directories 2230 |  | 60346 67357 67364 67368 |  | Missouri 39108 |  | Cattle plague. See Rinderpest. |  | Eire 8944 |  | 67372 74007 |  | Netherlands 16800 25254 |  | Cattle tick. See Boophilus |  | England 39261 |  | heating 67361 |  | 31974 51724 58386 |  | annulatus. |  | equipment 53032 |  | hybrids 51711-13 65585-6 |  | New Zealand 16760 51734 |  | Cattleya 1018 23729 50415 |  | feeding and nutrition 2236 |  | 65594 72403 |  | 58453 65619 65784 72651 |  | 56630 56854 71027 |  | 2237-8 2241 2243-5 |  | India 32004 32037 51881 |  | North Africa 65636 |  | culture 37730 |  | 2251-4 2259 2262-3 2266 |  | Italy 16984 |  | Oregon 65652 |  | germination 55826 |  | 9030 9033 9036-40 |  | judging 9162 25017 25254 |  | pedigrees 2207 16742 |  | hybrids 56748 |  | 9042-3 9045-8 9054 9060 |  | 39232 a38802 65780 |  | 16760 25053 31931 39075 |  | pollination 50198 |  | 9063 9066 9070 9073 |  | labor 35517 |  | 51701 72420 72685 |  | Cattleya gigas 50251 |  | 9076-8 16256 16812 |  | lactation 2340 9096 9123 |  | Germany 39088 |  | Cattleya luegeae a36624 |  | 16819-20, 16826-8 |  | 16849 16920 16948 32098 |  | prices 25256 |  | 55845 |  | 16839-40 16843 16846 |  | 32115 32170 41345 51767 |  | Scotland 20761 |  | Cattleya mendelii 50158 |  | 16848-9 16857 16868 |  | 58535 58538 58580 58593 |  | public relations a38851 |  | Cattleya skinneri 50208 |  | 16948 16994 17033 19758 |  | 62243 65699 65705 72533 |  | purchasing 12136 |  | Cattleya trianaei 50209 |  | 24846 25103 25107-9 |  | 72543 72602 72630 |  | records and testing 2207 |  | Cattleya warszewiczii. See |  | 25121 25128 25131 |  | marketing 72432 |  | 2370 2378 9000 9163 |  | Cattleya gigas. |  | 25135-7 25139 25233 |  | statistics 27854 41880 |  | 16752 16755 16800 16986 |  | Caucaliniae 14024 |  | 25238 25257 27429 |  | milk production 2292 2375 |  | 16989 16998-9 17012 |  | Caudicornia 66997 |  | 32017-18 32023 32025 |  | 2383 4417 9006 9058 |  | 25099 25235 25237 25261 |  | Caudospora simulii n g n sp |  | 32029-30 32033 32035 |  |  |  |  |  | 10450 |  |
| 39128                      |      | 58482-3 58486 58488          |      | 72655-6 72681 74438      |      | research 25258                 |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| Milking Shorthorn 2171     |      | 58491 58498 58510 58522      |      | Brazil 9020 51733 58451  |      | Canada 11437                   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 1783 9014 16703 16714      |      | 58550 65621 65666            |      | 65783 67879              |      | sanitation 9207 39246          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 21620 16729 16731-2        |      | 65671-2 65680 65684-5        |      | effects                  |      | 58621 65792                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 16734 16738 16747 16763    |      | 65687 67368 71399 72461      |      | of breeding 8975 8986    |      | Scotland 25256 52286           |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 16789 17002 25044 25047    |      | 72465-6 72475 72483          |      | 8993 9003 9186           |      | selection 2379 9194 16999      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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   |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 25065 25080 25102 25183    |      | 72485 72512 72523-4          |      | 16737 16751 16755        |      | 17011 25162 32145 32168        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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   |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 25261 31931 31955 31980    |      | 72675 75005                  |      | 16798 25076 32150        |      | 51725 58652                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 32014 a38634 a38670        |      | deficiencies 2240 32063      |      | 39089 39114              |      | shows and sales 9161 9173      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 51677-8 51684 51721        |      | 65664                        |      | a38630 a38640            |      | 17002 25256 65795              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 58354 58392 65648          |      | Italy 58514                  |      | a38648 a38836            |      | situation and outlook 16713    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Normandy 16769 72394       |      | Palestine 51753              |      | 51692 58446 72403        |      | 35073 a40655 a41220            |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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   |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Parthenaise 39082          |      | pasture 9029 9031 16835      |      | 72420 72438-9            |      | 53858 54118                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Red Danish 9011 72444      |      | 16855 17025 25119 25132      |      | 72627                    |      | Mexico 61543                   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Simmental 2165 31959       |      | 30033 31134 32036 32045      |      | of disease 2291 32083    |      | slaughtering, Germany 17032    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 39090 58448 65613 65651    |      | 32058 39132 39139-40         |      | of feeding 2244 2246     |      | Southwestern States 58365      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Tarentaise 51702           |      | 39143 a38631 a38636          |      | 2264 4449 9025           |      | Spain 51860                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Valdostana 2176            |      | a38683 a38689 a38693         |      | 9049 9054 9059           |      | statistics a40676              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| California 8979            |      | a38708 a38712 a38716         |      | 14476 16829 16831        |      | Great Britain 54187            |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Canada 31942 a38646        |      | a38719 a38726 a38848         |      | 16845 16855 16984        |      | Sweden 25052                   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Ontario 39076 39103        |      | 51740 56111 56139 56166      |      | 17005 24173 25106        |      | Texas 16731 72401              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| Canary Islands 17026       |      | 58460 58473 58493 58519      |      | 25112 25116 25118        |      | trade, Jersey 41286            |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| care 2364 9164 9167        |      | 63715 65655 65659 65665      |      | 30997 32017 32028        |      | Tropics 16710 65585-6          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 9189 9201 16995 17008      |      | 65675 65686 72478 72492      |      | 32043 32047 32050        |      | 65594                          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 17019 17033 19713 25233    |      | 72498 72530                  |      | 39133 39147 39155        |      | types 2217 16740 16789         |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 25240 25250 25257 25266    |      | seasonal 2249 9026 9075      |      | 41345 a38685             |      | 25071 25243 39083 51725        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 25270 32051 32154          |      | 16825 16852 32027 32066      |      | a38712 a38721            |      | 58395 72406                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 32169-70 39243 39256       |      | a38700 51764 58460           |      | a38836 a40707            |      | U S S R 51887                  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| a38668 a38745 a38807       |      | 58479 58515 72484 72522      |      | 51751 51758 51767        |      | Wales 58646                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| a38809 a38822 a38826       |      | 72530 72565                  |      | 51771 56161 58458        |      | watering 9058 19281 72467      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| a38833 a38846 a38849       |      | Finland 16748 20665          |      | 58471 58484 58512        |      | weight and measurement         |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 51859 51866 51879          |      | Florida 2164 2211            |      | 58516 58518 60234        |      | 32050 65668 72627              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 51883-5 53032 58510        |      | France 5029 16769            |      | 65658 65661-2            |      | Wisconsin 31980                |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 58591 58635 58648 65775    |      | genetics 25099 a38632        |      | 65667-8 65674            |      | See also Bulls, dairy; Calves  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 65781 65797 65800 72639    |      | a38652 51692 65722           |      | 65688 65690 69265        |      | and heifers, dairy; Dairy      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 72655 72675 72680          |      | 72422 72454 72457 72571      |      | 72459 72471 72484        |      | herd improvement associa-      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| seasonal 9177 32066        |      | 72591 72681                  |      | 72496-7 72507            |      | tions; Dairy industry; Milk-   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 51764 72674                |      | Great Britain 2198 2374      |      | 72519 72521 72529        |      | ing; and subhead dairy         |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Chile 31935                |      | 9173 16747 21700 25058       |      | 72531 74451 74522        |      | under Barns.                   |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| clipping 25263             |      | 25065 42350 53886 65618      |      | of housing' 9178         |      | Cattle, dual-purpose. See      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |            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|  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |             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|  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| cooperatives 61573         |      | habits and behavior 25119    |      | of milking 9188 25268    |      | subhead dual-purpose under     |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Costa Rica 31948           |      | herd books 2215 9011         |      | 72474 72580 72597        |      | Cattle.                        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| costs and returns 12924-5  |      | 16780 16800 31942            |      | 72682 72684              |      | Cattle and Horse Raisers       |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 21748 32153 42422 42436    |      | a38635 a38649 51683          |      | of pests 10376           |      | Assoc 51667                    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 54720 75549                |      | 51696 72383 72444            |      | of temperature 65816     |      | Cattle biting louse. See       |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Great Britain 12932        |      | herd classification 9200     |      | seasonal 9174 9202 9278  |      | Bovicola bovis.                |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Norway 72652               |      | a38831                       |      | 16987 17025 25259 32153  |      | Cattle Dealers' Licensing Act  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| culling 17005 32144 39258  |      | Honduras 2372                |      | 41396 a38861 53612       |      | 27312                          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Great Britain 39248        |      | housing 10989 19124 19152    |      | 58624 58645 62273 72652  |      | Cattle grub. See Hypoderma.    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |   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                 |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |               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           |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Denmark 16825 16851        |      | 19158 26831 26867 40945      |      | 72660 72680              |      | Cattle guards 4082 19229       |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 41280 a38665 72444         |      | a40282 51881 53146           |      | Minnesota 9200 39257     |      | 41008                          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| directories 2230           |      | 60346 67357 67364 67368      |      | Missouri 39108           |      | Cattle plague. See Rinderpest. |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| Eire 8944                  |      | 67372 74007                  |      | Netherlands 16800 25254  |      | Cattle tick. See Boophilus     |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| England 39261              |      | heating 67361                |      | 31974 51724 58386        |      | annulatus.                     |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| equipment 53032            |      | hybrids 51711-13 65585-6     |      | New Zealand 16760 51734  |      | Cattleya 1018 23729 50415      |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| feeding and nutrition 2236 |      | 65594 72403                  |      | 58453 65619 65784 72651  |      | 56630 56854 71027              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 2237-8 2241 2243-5         |      | India 32004 32037 51881      |      | North Africa 65636       |      | culture 37730                  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 2251-4 2259 2262-3 2266    |      | Italy 16984                  |      | Oregon 65652             |      | germination 55826              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 9030 9033 9036-40          |      | judging 9162 25017 25254     |      | pedigrees 2207 16742     |      | hybrids 56748                  |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 9042-3 9045-8 9054 9060    |      | 39232 a38802 65780           |      | 16760 25053 31931 39075  |      | pollination 50198              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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|  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |     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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 9063 9066 9070 9073        |      | labor 35517                  |      | 51701 72420 72685        |      | Cattleya gigas 50251           |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 9076-8 16256 16812         |      | lactation 2340 9096 9123     |      | Germany 39088            |      | Cattleya luegeae a36624        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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               |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                 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   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 16819-20, 16826-8          |      | 16849 16920 16948 32098      |      | prices 25256             |      | 55845                          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 16839-40 16843 16846       |      | 32115 32170 41345 51767      |      | Scotland 20761           |      | Cattleya mendelii 50158        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 16848-9 16857 16868        |      | 58535 58538 58580 58593      |      | public relations a38851  |      | Cattleya skinneri 50208        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 16948 16994 17033 19758    |      | 62243 65699 65705 72533      |      | purchasing 12136         |      | Cattleya trianaei 50209        |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 24846 25103 25107-9        |      | 72543 72602 72630            |      | records and testing 2207 |      | Cattleya warszewiczii. See     |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 25121 25128 25131          |      | marketing 72432              |      | 2370 2378 9000 9163      |      | Cattleya gigas.                |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                           |  |                      |  |                     |  |                   |  |                        |  |                   |  |                   |  |                   |  |                   |  |                     |  |                   |  |               |  |                 |  |                         |  |                       |  |               |  |                               |  |                         |  |                    |  |                   |  |                           |  |                   |  |                         |  |                   |  |                           |  |                     |  |             |  |               |  |                              |  |             |  |                         |  |                   |  |                        |  |             |  |                        |  |                   |  |              |  |                |  |                         |  |                  |  |                           |  |                    |  |                           |  |                       |  |                            |  |                  |  |                      |  |                   |  |         |  |                           |  |                   |  |             |  |                          |  |                         |  |                     |  |                |  |             |  |             |  |                   |  |                      |  |                          |  |                     |  |                          |  |                         |  |                 |  |              |  |        |  |                         |  |                               |  |                           |  |               |  |                    |  |       |  |                     |  |                           |  |                         |  |                             |  |                     |  |                         |  |             |  |                          |  |                    |  |                    |  |                      |  |       |  |                  |  |                         |  |                |  |                                |  |           |  |             |  |                         |  |                            |  |               |  |               |  |                   |  |            |  |                 |  |                          |  |                         |  |                           |  |                            |  |             |  |                         |  |                   |  |                    |  |                         |  |                    |  |               |  |                         |  |             |  |              |  |                   |  |                   |  |                          |  |                      |  |               |  |                         |  |                    |  |                         |  |                   |  |                     |  |             |  |                   |  |                      |  |                    |  |                          |  |               |  |                         |  |                   |  |                         |  |              |  |       |  |                      |  |                         |  |                |  |                         |  |                     |  |                         |  |                         |  |                         |  |                         |  |                         |  |                  |  |                         |  |                     |  |                   |  |                          |  |                            |  |                   |  |                 |  |                     |  |                 |  |                     |  |                        |  |                         |  |                   |  |                   |  |                           |  |                     |  |                   |  |                      |  |                     |  |                         |  |                             |  |                      |  |  |  |  |  |       |  |
| 25135-7 25139 25233        |      | statistics 27854 41880       |      | 16752 16755 16800 16986  |      | Caucaliniae 14024              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |                           |  |                     |  |       |  |               |  |                   |  |                   |  |             |  |               |  |                             |  |                      |  |                 |  |                   |  |                     |  |                   |  |                         |  |               |  |             |  |                       |  |                         |  |       |  |              |  |                      |  |                         |  |                       |  |                             |  |                         |  |                      |  |                      |  |                           |  |                  |  |                     |  |                |  |             |  |                 |  |                      |  |                |  |                   |  |                 |  |                      |  |                   |  |                     |  |                     |  |                      |  |                   |  |              |  |                     |  |                         |  |                   |  |                   |  |                      |  |                         |  |                   |  |                     |  |                     |  |                         |  |                   |  |                       |  |                       |  |                         |  |                   |  |       |  |                         |  |             |  |                   |  |                        |  |                         |  |                         |  |              |  |                         |  |                   |  |                         |  |               |  |             |  |                      |  |                    |  |               |  |               |  |                      |  |                         |  |                   |  |             |  |                      |  |             |  |                   |  |                    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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 25238 25257 27429          |      | milk production 2292 2375    |      | 16989 16998-9 17012      |      | Caudicornia 66997              |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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                       |  |                             |  |                      |  |  |  |  |  |       |  |
| 32017-18 32023 32025       |      | 2383 4417 9006 9058          |      | 25099 25235 25237 25261  |      | Caudospora simulii n g n sp    |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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| 32029-30 32033 32035       |      |                              |      |                          |      | 10450                          |      |       |  |                     |  |                     |  |                |  |                        |  |                         |  |                         |  |              |  |                       |  |                   |  |             |  |                       |  |                     |  |                       |  |         |  |             |  |                         |  |                         |  |                       |  |                      |  |                         |  |                     |  |                |  |                           |  |                         |  |                     |  |                   |  |                         |  |                         |  |             |  |                   |  |             |  |                     |  |                         |  |             |  |            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Item	Item	Item	Item
Cauliflower	Celery--Cont.	Census--Cont.	Ceratokolus alatus
Algeria 64510	industry 20262	population--cont.	Ceratokolus alatus basalis
anatomy and physiology 29662	California a40978	New Zealand 28592	18619
55786	Florida 68197 68215	Peru 69382	18619
culture 1194 1235 1253	Utah a40984	poultry 54272	Ceratomia catalpae
15168 15204 30796 37995	marketing 34832	Centaurea 63045	control 66424
38005 38009 a37412	Australia 74785	Centaurea behen 29129	Ceratonetha chrysocrypta n g
a37421 a37438 50533	planting a37399	Centaurea macrocephala 23733	n sp 10587
57030 64455 71155	seed 60773	Centaurea nemoralis 33432	Ceratophorum setosum
diseases 13854 37031	varieties 1247-8 31135	pests 36813	on lupine 36722
70178	Celerypine, Tasmania 51344	Centaurea scabiosa 36813	Ceratophyllus anisus
injuries 149 36561	Celina 18395	Centipedes. See Chilopoda.	and disease 18844
Maine 7670	Cellars 19181	Central Expt Sta Serdang 67253	Ceratophyllus borealis a40044
packaging 68291	Cellophane 8661 18375	Central Leather Res Inst 61510	Ceratophyllus rusticus 18853
prices, Canada 41676	29094 67965 74807	Central Luzon Agr School 33766 40803 42588	Ceratopogonidae
propagation 64513	See also under Containers.	a41942 62492	Africa 9999
seed 23900 57030 71200	Cells 13371	Central Val Proj 8106 24316	breeding places 10393
storage 14077	animal 19834 29064 32092	31181	larvae 10393
varieties 37995 38022	32231	Central Vet Soc 16607	Ceratopteris thalictroides
Cauterizing 24998	plant 337 22969 29064	Centranthus ruber 52860	a36584
equipment 2100	29558 29665 29783 29806	pests 41272	Ceratopus 33295
Cavanilles 28956	36827 36852 a36702	Centrifugal force 40718 67082	Ceratostoma 69994
Cave fauna 3385 3801	55731 63551	Centrifuges 40718 67082	Ceratostomella fimbriata
10243 10430 18320	See also Cytology.	Centro InCREMENTO PIANTE	14061
Belgium 66746	Cellulose 8679 11138 12423	Officinali e Sementi 15415	on sunn Crotalaria 22790
France 40260	24678 51320 61122 72131	Centro Sperimentale del	Ceratostomella paradoxa
India 18348	74629 75278	Latte 11586	on pineapple 70136
Madagascar 3774	analysis and composition 11664	Centropitulum pennulatum 73819	Ceratostomella pini 13888
Mexico 18778	chemistry 1881 11126	Centruroides noxius 18338-9	414
New Zealand 26319	31669 a40935 54382	59672	control 13869 13922
Pyrenees 3466-7	68162 68168 74116	Centruroides suffusus 59672	on elm a36526
Cavies. See Guinea pigs.	cotton 27460	Cephaelis ipecacuanha 55711	Cerbalus 33263
Cawthron Inst 6146 6163	decomposition 24157 36937	64626	Cerbera odollam 37049
Cayenne tick. See Amblyomma	55422 57357 74602	Cephaleia alpina	Cerberine 37049
cajennense.	determination 11134 20507	control 26487	Cerberoideae 55355
Caytoniales 6	61100	Cephalelus 26444	Cerceris 17957 33513
Ceanothus 15096 57049	digestibility 24851	Cephalocereus 30568 37714	Cercidiphyllaceae 13652
hybrids 71012	fermentation 57953	50289 55285	Cercle des Entomologistes
Cecum	fibers 4746 11631 11665	Cephaloleia 59757	Liégeois 9974 17956
mice 17252	20182 20190 41531-2	Cephalomyia ovis. See Oestrus	Cercosimma n g 73687
poultry, abnormalities 32583	a40935 53762 53808	ovis.	Cercospora a36432-3
Cedar 8566 24520 24525	61147 74645	Cephalopsis titillator 18499	55449-50 69996
38598	in animal nutrition 8832	Cephalosphaera 66832	China 55448
oil 41956 65322 75153	in poultry nutrition 32481	Cephalostigma schimperii 6594	on banana 36509
products 16258	properties 11665 20190	Cephus cinctus 18601 26479	on barberry 49290
wood 72075	74629	26493 33521 a39890	on beet 259
See also Cedrus.	sources 16208 16273 34737	52829	on pepper 36616
Cedar, Deodar 38599 50238	a38334 50643 58017	control 66846	on sugar beet 49340
Cedar-of-Lebanon 38598	60496 74677	Cephus infuscatus nigrans n ab	Cercospora corchori
Cedrus deodara. See Cedar,	structure 34721 61194	18615	on jute 70139
Deodar.	sugar 61835 68830	26263 33319	Cercospora musae
Cedrela 38598	costs and returns 28109	40287 40328	on banana 29366
Cedrela, cigarbox a38115	textiles 69125	Africa 52671	on tobacco 29395
Cedrela fissilis a38113	trade, Brazil 13189	anatomy and physiology 3463	Cercospora personata
Cedrela, Mexican 8439	Celmisia 50408	Argentina 3428 3499-500	on peanut 55558
Cedrela mexicana. See	Celmisia praestans n sp 29127	Canada	Cercospora herpotri-
Cedrela, Mexican.	Celosia plumosa 7509	British Columbia 33322	choides
Cedrela odorata. See Cedrela,	Celtis bifica n sp 69939	China 40311-12	on grain 63182 70165
cigarbox.	Celtuce 30685	control a39722	Cercyon 73456
Cedrene 5161	Cement 6183 19211 40998	England 73478	Cereal products. See Break-
Cedrol 5161	42038 53171 74027	French Equatorial Africa 66761	fast foods; Grain, products;
Cedrus a38107	utilization 34008	Georgia 18385	and names of products.
See also Cedar.	Cement and Concrete Assoc 3998-9	Great Britain a39737-8	Cereals. See Grain.
Ceiba 15364	Census	Mascarene Islands 66709	Cerebroside 60882
Ceiba pentandra 36842	agriculture 4306 11302	Morocco 10351	Cerebrospinal fluid
Ceilings 60355	34334 41207	parasites and predators of 10544	horses 9378
Celastraceae a36373	Belgium 4294 34329	18415	Cerebrospinal meningitis
Celeriac 50536 57034	Cambodia 74239	66753	in poultry 59035
varieties, Sweden 71179	Canada 27143 53390	66739	Ceresan a36688 55619 64988
Celerio lineata livornica 18730	Colombia 60663	Cerambyx cerdo 66739	toxicity 39874
Celerio livornica	Europe 41206	Cerambyx scopoli 3511	Cereus 14880 14994
rearing and breeding 52847	Guatemala 67686	Ceramiaceae 29241	Cereus giganteus 49037
Celery 15192 22948 64439	international 60659 60661	Cerataphis lantaniae	Cerioides williamsi n sp
anatomy and physiology 14214	Iowa 19567 a40550	control 40054	10397
care and handling 41689	Missouri 19570	Ceratitidis, control 36582	Cernotina 10723
cooperatives	Netherlands 67682	Ceratitidis capitata 3562	Cerodontha denticornis 18487
New York 53933	New York 19560-1	26332 26362 33394 33426	Ceromasia auricaudata 3701
costs and returns 35771	Rumania 60670	52715 59769 59790 59802	Ceropales 18597
culture 1240 1245 1266	Uruguay 11289	66859 73578	Ceropales cribratus maroc-
a37415 a37468 a37510	Venezuela 53398	Argentina 26359 33409	cana n ssp 18597
50463 50536 57014 64418	land use, New York 19560	40393 52716	Ceroplastes destructor 33087
64479 71205	livestock 75097	control 3543 10436 26359	33464 73624
equipment 35771	France 27891	66835	Ceroplastes rubens 40006
New Zealand 56918	population 41207 42492	parasites and predators of 26486	Cerotoma trifurcata
diseases 265 6451 36758	bibliographies 69384	Ceratitidis rosa, control 10436	control 66717
55475	Colombia 60663	Ceratocephalus falcatus 30850	Cervantes Saavedra, Miguel de 73217
control 36697			Cesium, in plants 22955
Florida 70210			
Utah 13835			
fertilizers 15632 57362			



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Item		Item		Item		Item	
Cheese, goat's milk	4436	Chermes abietis	52799	Cherry maggot. <u>See</u> Rhago-		Chicks--Cont.	
34433 53457		Chermes cooleyi	33479	letis cingulata.		color	52150
Cheese, sheep's milk	60806	Chermes piceae		Cherryplums		costs and returns	28015
61044		Maine	18549	rootstocks	64024	diseases	17587 25557
Cheese mites. <u>See</u> <i>Acarus</i>		parasites and predators of	26321	Chersodoma	6299	25598 39571 39574	
siro; <i>Glycyphagus domesti-</i>				Chestnut, Chinese	14870	39593 39607 39619	
cus; <i>Tyrophagus longior</i>		Chermidae. <u>See</u> <i>Psyllidae</i> .		23602 37551 50147		66045 72963	
castellani; <i>Tyrophagus</i>		Chernetidae	10244	hardiness	23591	control	66072
putrescentiae.		Chernov, F I	30238	yield	23600	feeding and nutrition	2639
Cheese skipper. <u>See</u> <i>Piophil</i>		Chernozem soils	15497	Chestnuts	36884 63457 64088	2664-5 2679 2758	
casei.		U S S R	70583	breeding	37550	9463 9466 9475	
Cheesy gland. <u>See</u> Caseous		Streletskaia Steppe	31004	culture	7285 24517	9483 9497 16452	
lymphadenitis.		Cherries	14748	North Africa	50142	17342 17363 17368	
Cheimatobia brumata. <u>See</u>		anatomy and physiology		diseases	13843 36571	17405 17587 25496	
<i>Operophtera brumata</i> .			55861	36716 63098 63189 63202		25501 25519 25523	
Cheiranthus	12226 14965	Argentina	63315	36716 63098 63189 63202		25529 25622 32475	
56584 56723		associations	11770	Italy	70146	32479 32481 32496	
Cheletomorpha lepidoptero-		breeding	53875	Spain	36717	32502 32517 32528	
rum	18308	U S S R	63973	France	7288	32536 32538 32646	
Chelifer cancroides		care and handling	23499	Germany	41620	32660 39533 39542	
anatomy and physiology		costs and returns	74817	industry		39548 39554 39556	
	18352	culture	62264	Italy	20267	39654 39668	
Chelifera	18498	30330-1 37459 55388	7227	pests	3169	a39062 a39067	
Chelipoda	18498	55876 56395 56400 63995		preservation	20413	52073 58937	
Chelonella sulcata	3642	64072		prices	27618	65975-6 65993	
Chelonethida		Belgium	14649 63986	processing	54014	65996 66000 72912	
Africa	40220	France	37475	propagation	1765	72914 72920 72922	
age	18351	Netherlands	70788	rootstocks	883	72924 72936	
anatomy and physiology		U S S R	7207	storage	27629	deficiencies	65992 66043
	18351	30343 56409		Switzerland	1765	grading and standardization	35214
collections	66661	diseases	252 13864 13973	Cheumatopsyche	10723	Great Britain	2844
France	40260	36595 36770		26614-15		growth	2672 2693 2727
Guam	10244	a36445 55593		Chevalierodendron n g	63024	32480 32552 65975	
habits and behavior	10282	55636 55640 55677		Cheyletiella parasitivorax		65996 66000 66009	
Libya	33257	63123 70184		18330 33254		72920	
Mexico	10243	Canada		Chiastopsylla	9999	home raising	39702
Chelyophora	73550	Ontario	63257	Chicago Mercantile Exch		housing	17501 19168
Chemicals	42786 68317	control	33091	Chicha	19608	a39161	
68342		Italy	6722	Chicken body louse. <u>See</u>		industry	
Denmark	18057	Montana	22708	Eomenacanthus stramineus.		California	5209
effects		fertility	29629	Chicken mite. <u>See</u> <i>Dermanys-</i>		judging	9655
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on plants	29596 29795	France	50067	Chicken-of-Tomorrow	9460	marketing	28012 61707
55877 70263		freezing	11958 54016 68367	17633 32455 39516		75198	
in plants	69850	industry	41648	a39048 a39053 a41375		mortality	52184
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Czechoslovakia	74108	marketing	53909	73010		public relations	5197
Kansas	62759	New York	53913	Chickenpox. <u>See</u> Fowl pox.		12246	
Chemistry	6055 28930 36091	statistics		Chickens. <u>See</u> Chicks; Poultry.		purchasing	9691 17491
36194 53252		New York	53913	Chickens. <u>See</u> Chicks; Poultry.		17516-17 17590 17652	
and agriculture	13356 22346	packaging	61337	Chickpea	23908	35202 42005	
22353 36187 42779		pests	3510 52674 66732	grading and standardization		quality	17503 17548 17590
42783-4 42796 a42269		66931		Mexico	20380	17615 17652 17661 25749	
55157 62780 69746		control	29312 33091	marketing		65973	
British Empire	67455	policies and programs	41579	Burma	74760	situation and outlook	75205
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Canada	67307	preharvest drop	63972	varieties	38016	Peru	54990
New Zealand	57461	prices		Chickpea, gram	15170 36576	transportation	a39244
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Netherlands	69809	products		Chicks	32686 59141	<u>See also</u> Embryos, chicks.	
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Chemonite	31575-6	pruning	859	a39111 52105 52128		Chicory	11381 23968 64619
Chemotherapy	8924 25371	rootstocks	30336	58938 66049		culture	7643 15384 37917
39018 39021		spraying and dusting	18037	care	2769 2786 2807	56882 71185	
Chemurgy	5171 11139 11141	26074		2844 9427 9611 9618-19		cytology	22890
11143 11148 11970 12033		West Virginia	36596	9691 9695 17410 17495		diseases	70135
12124 19352 24050 27000		statistics	11961 68384	17497 17501 17544 17547		Germany	27220
34134 34137 41101-3		New York	11961	17572 17575 17577 17604		Union of South Africa	30920
a40417-18 a40423-5 53256		storage	74817	17624-5 17646 25595		Chiggers. <u>See</u> <i>Ascariscus</i>	
53258 53261 65316 65440		varieties	808 812	25632 25649-50 25671		masoni; <i>Eutrombicula</i>	
67499 67502		14649 30217 37460 63972		25681 25691-2 25719		afreddugesi.	
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	11146	U S S R	23499 30307	26707 32618 32627 32646		Children	13047 22040 60492
Nebraska	74123	30333 30339 30343		32654 32660 32668 32690		education and training	5810
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49140		Cherry, mahaleb		40815 a39161 a39205		handicapped	
Chenopodium, oil		anatomy and physiology		a39213 a39227 a39246		education and training	13070
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Chenopodium album	6611	Cherry, mazzard		59102 59123 59129 59172		Washington	42688
Chenopodium amaranticolor		pests	a39896	66120 67248 72990-1		labor	21412 61969
56930		Cherry, oriental flowering		72993 73014 73030 73052		Chile	54513
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- |  | Item           |                                       | Item            |                                       | Item        |                                       | Item        |
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| Children--Cont.                        |                | Chitwoodiella ovofilamenta            |                 | Chlorine dioxide                      | 4962 68572  | Choeridium texanus n sp               | 40348       |
| labor--cont.                           |                | n g n sp                              | a40001          | Chlorion                              | 33513       | Chokeberry, black common              | 27560       |
| New York                               | 21410          | Chives                                | 52073           | Chloriona                             |             | Cholera, fowl. <u>See</u> Fowl        |             |
| U S S R                                | 28608          | Chlaenius                             | 10291           | parasites and predators of            | 26358       | cholera.                              |             |
| welfare                                | 42519          | anatomy and physiology                | 18398           | Chloriona chinai n sp                 | 3629        | Cholera, hog. <u>See</u> Hog cholera. |             |
| a42034 a42192                          |                | Chlaenius nubilus n sp                | a39733          | Chloriona smaragdula                  | 3629        | Cholesteatoma                         |             |
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| human.                                 |                | 49039 70243                           |                 | effects                               |             | Choleva                               |             |
| Chile. Caja de Crédito Hipote-         |                | Chlora perfoliata                     | 22955           | on plants                             | 14168       | collecting and preserving             | a39686      |
| cario                                  | 75329          | Chloral hydrate                       | 39407 a38538    | Chloroacetophenone                    |             | Choleva cisteloides                   |             |
| Chile. Inspección de Sanidad           |                | Chloramine                            |                 | insecticide                           | 66465       | Great Britain                         | 18406       |
| Vegetal                                | 49267          | therapeutic use                       | 65554           | Chlorobutanol. <u>See</u> Chloretone. |             | Choleva elongata                      | a39686      |
| Chilo cicutricellus                    | 18656          | Chloramine T                          | a40536          | Chlorochlamys martinaria n sp         |             | Choline                               | 2727        |
| Chilo cicutricellus uniformata         |                | Chloranthaceae                        | 13669           | 73737                                 |             | in animal nutrition                   | 9888        |
| n ab                                   | 18656          | Chlorates                             |                 | Chlorochroa                           | 40501       | in brain                              | 60882       |
| Chile. Ministerio de Agricul-          |                | effects on plants                     | 49476           | Chlorochroa opuntiae n sp             |             | in poultry nutrition                  | 32487       |
| tura                                   | 34417          | 49515 55827                           |                 | Chlorococcum 22686-7                  | 36476       | 72922                                 |             |
| Chile nut                              | 878            | effects on soils                      | 38263           | Chlorocodon witheii                   | 7823        | Choline chloride carbamate            |             |
| Chilean nitrate. <u>See</u> Potas-     |                | Chlordane                             | 10051 66409     | 14228                                 |             | therapeutic use                       | 58837       |
| sium nitrate; Sodium nitrate.          |                | 73232 73240 73273                     |                 | Chlorocypha molindica n sp            |             | Cholinesterase                        | 3213        |
| Chilo simplex                          |                | effects                               |                 | 52940                                 |             | Chondroma                             |             |
| control                                | 10600          | on plants                             | 3219 23307      | 31829 51816                           |             | in dogs                               | 17080       |
| Chilo zonellus                         | 52905          | emulsions                             | 33069           | therapeutic use                       | 39313       | Chondromorpha                         | 18348       |
| Chilocoris stigma                      | 3142           | for ant control                       | 10546 73658     | Chlorogenic acid                      |             | Chondrus canaliculatus                | 70422       |
| Chilopoda                              | 25953 26209    | for grasshopper control               |                 | in plants                             | 14247-8     | Chondrus crispus. <u>See</u>          |             |
| anatomy and physiology                 | 3405           | 10665 33646 33666                     |                 | 37065 60734                           |             | Irishmoss.                            |             |
| 66335 73366                            |                | for pests                             | 25982 28927     | Chlorophenoxy compounds               |             | Chonemorpha                           | 65          |
| and disease                            | 10252          | 59522                                 |                 | 29641                                 |             | Choriopetes bovis                     | 59665       |
| control                                | 3384           | household                             | 10039 73758     | Chlorophora                           | 24513       | control                               | 40226       |
| Panama                                 | 3371           | of man and animals                    | 3823            | Chlorophorus                          | 10351       | Choriopetes ovis                      |             |
| Chilosia                               | 3558           | 10038 10376 18480                     |                 | Chlorophyceae                         | 29239       | control                               | 40216       |
| Chimaerosphacia                        | 66997          | 66674 66686 66970                     |                 | 36924 69985                           |             | Choriozopella n g                     | 40245       |
| Chimarra                               | 26614-15 52949 | 67164                                 | 3219            | Chlorophyll                           | 6803        | Chorisepalum                          | 6307        |
| Chimeras, plant                        | 325 327        | 10035-6 10297                         |                 | 29040 36869 36912                     |             | Chorisia                              |             |
| 22908 29761 36807-8                    |                | 10526 18410-11                        |                 | 37057 37059 70309                     |             | pests                                 | 40666       |
| Chimonanthus fragrans                  | 23632          | 18489 18788 33057                     |                 | 70329 70337                           |             | Chorisia speciosa                     | 14897       |
| Chimonanthus praecox                   | 7546           | 33098 33317 33348                     |                 | in plants                             | 29785 49539 | Choristoneura fumiferana              |             |
| 14942                                  |                | 40048 40067                           |                 | therapeutic use                       | 16538       | 10658 33575 33598                     |             |
| China-U S Agr Mission                  | 5548           | a39569 a39762                         |                 | Chloropicrin                          | 378         | control                               | 18658 52869 |
| 42278 69030                            |                | a39884 a40002                         |                 | 40809 53655 68046                     |             | Ontario                               | 40659       |
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| Chinch bug. <u>See</u> Blissus leu-    |                | 66716 66755 66973                     |                 | in pest control                       | 39990 42781 | 3683 3701                             |             |
| copterus.                              |                | 66455                                 |                 | Chloroplasts                          | 6581        | Chorizagrotis                         | 18708       |
| Chinchillas                            | 2504           | 10034                                 |                 | 29519 29540                           |             | Choroterpes atramentum n sp           | 10726       |
| 9318 17145 25353                       |                | 10037 10041                           |                 | Chlorops pumilionis                   | 33406       | Choroterpes vinculum n sp             | 10726       |
| 32292 32294 a40278                     |                | to bees                               | a39568          | 39955                                 |             | Chorthippus longicornis               |             |
| 65881-2 68495                          |                | to man and animals                    | 18148 a39475    | Chlorosaccus ulvaceus                 | 36478       | anatomy and physiology                | 10668       |
| Alaska                                 | 9294           | a39578 66439                          |                 | Chlorosis, plant                      | a36649      | Chortoicetes terminifera              | 52914       |
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| 17147 39361 58770                      |                | 70337                                 |                 | of berries                            | 6736        | Chortophila. <u>See</u> Hylemya.      |             |
| Canada 12101 17151 32293               |                | Chlorella vulgaris                    | 462             | of fruit                              | 14146 49240 | Chremylus rubiginosus                 | 52828       |
| 39361 51943                            |                | Chlorellin                            | 462             | of grape                              | 55776 63496 | Chreonoma                             | 40311       |
| care 9323 17149 17151                  |                | Chloretone                            |                 | of ornamentals                        | 55764       | Christmas gifts                       | 13474       |
| 32285 51940                            |                | effects                               |                 | of peach                              | 36962       | Christmas greens                      | 915         |
| diseases 32279 a38928                  |                | on sheep                              | 52267           | of Phenax sonneratii                  | 49376       | 7297 7384 14983                       |             |
| 51937 58756                            |                | Chloride of lime. <u>See</u> Bleach-  |                 | of plum                               | 23001       | 15116 15125 56646                     |             |
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| Canada                                 | 2502           | Chloridea obsoleta. <u>See</u> Hello- |                 | Chlorotettix similis                  | 33472       | Christmas trees                       | 1994        |
| feeding and nutrition                  | 17151          | this armigera.                        |                 | 33502                                 |             | 8585 8606 14619 14985                 |             |
| a38926 72764                           |                | Chlorides                             |                 | Chlorotic streak                      | 63267       | 15126 16011 16042 16100               |             |
| grading and standardization            |                | effects                               |                 | of sugarcane                          |             | 16239 16243 16252 24554               |             |
| 51941                                  |                | on plants                             | 23073           | Chlorox                               |             | 24695 38783 a38339                    |             |
| identification                         | 72778          | in pork                               | 35099           | effects                               |             | 55129 70095                           | 8592        |
| industry                               | 75023          | insecticides                          | 3111            | on plants                             | 55817       | culture                               |             |
| Canada a41217 75041                    |                | Chlorinated camphene. <u>See</u>      |                 | 55826 55845                           |             | Chromaphis juglandicola               | a39866      |
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| research                               | 17147          | insecticides                          | 3800            | 67713 74260                           |             | 28996 35153-4 41049                   |             |
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| South America                          | 9315           | effects on                            |                 | Canada                                | 34312       | 75233                                 |             |
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| Antheraea pernyi.                      |                | in milk                               | 11465           | Choeridium                            | 40348       | bibliographies                        | 70340       |
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| Chionaspis dilatata                    | 40006          |                                       |                 |                                       |             |                                       |             |
| Chionaspis stanotophri                 | 18067          |                                       |                 |                                       |             |                                       |             |
| Chionodoxa                             | 56720          |                                       |                 |                                       |             |                                       |             |
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73289 75951		14961-2 15117 15156		75652 75707 75715			73615
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26360 26364 26369		56826 64129 64264 64370		bibliographies	28698		66909
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33693 36834 39925		Chrysanthemum balsamita 71		conferences and congresses	62523	Cinchona 54384 64612 64636	
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59712 59768 66896 66926		Chrysanthemum indicum		Massachusetts	75740	culture	
67082 69733 73617 73763		14929 64162		Minnesota	42575	Formosa	64592
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29546 29550 29559 29566		Chrysobothris chamberlini		a41976 54823 54840		industry, Ceylon	21196
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36936 36978 a36581		Chrysobothris chamberlinianus n n	40297	42602 42611 54883		<u>See also</u> Quinine.	
a36600 49409 49429		Chrysobothris femorata	33362	Southern States	42514	Cinchona ledgeriana	14132
49479 49595 49646 55734		Chrysobothris mali	33362	school	21983 35908 42015	22950 63464	
55742 55759 55761 63342		Chrysobothris subopaca	40318	Southern States	22006	anatomy and physiology	a36663-4
63350 63365 63372 63382		Chrysochraon dispar dispar	40703	<u>See also</u> Lord's Acre Plan.			
63463 70244 70248 70256		Chrysodema berliozii n sp	73474	Churning. <u>See</u> Butter, manufacture.		Cinchonine	
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22571 22905 22934		52663		sanitation	41427 53080	on insects	3544
29545 29552 29572		Chrysolina hyperici	a39730	Chusquea	a36381	Cineraria. <u>See</u> Senecio.	
36801 a36570		52663 59732		Chutes	3891	Cinerins	
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49532 55271 55723		Leptinotarsa decemlineata.		Chyphotes	a39887	Cinnamosma	49128
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1104 1153 7414 23820		Senegal	73467	Cicadula maidis. <u>See</u> Baldulus		livestock	58225
30652 50170 56538 56682		South America	59685	maidis.		Circulifer	40524
56761 56778 56784 64218		West Indies	52641	Cicadula ossiannilssonii n sp		Circulifer tenellus. <u>See</u>	
70872 70942 71056		Chrysomphalus aonidum		73618		Eutettix tenellus.	
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23672 23679 23844		Chrysomyx ledi	13902	var	52691	Cirrhoptalum pulchrum	37567
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37660-1 37220		Chrysomyx rhododendri	29428	Cicindela sexguttata		Cirsium	
37808 a37098		on spruce	60082	anatomy and physiology	a39736	hybrids	49083
a37145 a37181		Chrysopa	18557		66693	Cirsium lanceolatum	55260
a37366 a40299		Chrysopa californica		Cicindelidae	33303	55265	
50212 50421 56525		33473		Libya	10358	Cisidae. <u>See</u> Ciidae.	
56604-5 56685		Chrysopa cymbele	40746	Texas	34891	Cispia	18649
56785 56810 64190		Chrysopa formosa	73815	Cider	823 826 34891	Cispus	40245
64238 70867 71009		Chrysopa vulgaris		50051-2 53409		Cissus	22667 36413
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seasonal	7439 14933	Chrysophyceae	49181 49183	freezing	61364	Cistus	1032 29164 37662
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| a40585 a40597               |                   | collecting and preserving     |                   | 62224 62235 69161            |                   | Colo Agr Expt Sta             |                  |
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| 16104 22974 23007 23076     |                   | Spanish Sahara                | 73476             | 55950 62206 62216 62220      |                   | Breeders Assoc                | 25866            |
| 36844 36904 36980 36992     |                   | Sudan                         | 26252             | 62241 63627 64492 68997      |                   | Colorado tick fever           | 33266            |
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| 7710 11006 15007 15261      |                   | Coleus tuberosus              | 7804              | Argentina                    | 18819             | analysis and composition      |                  |
| 19204 23389 23903 26892     |                   | Colewort                      | 7633 23983 54389  | Canada                       |                   | 19821 22342 72474 72682       |                  |
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| 37339 37365 37660 37997     |                   | Colgate-Emery Process         |                   | Europe                       | 33686             | 11468                         |                  |
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| Commonwealth Dairy                     |              | New Zealand                 | 15906 a38025   | quency and its Applications              |                   | Conestegia                                 | a36378            |
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Connecticut		490		protein	a36763	61493		7768-9	7778	15308		Cornstalks			
culture		6894		quality				15324	24008	24018		analysis and composition			
Europe		49707		New York		61491		30809	30856	30864		feed	74739		
Illinois		63637		research		61442		38060	a37530	a37545		juices	31779		
Italy	14359	a36772	55963	seed	13831	14281	14368	a37569	49722	50560		Cornus	7335	7419	22634
55977				20585	21082	23157	29929	50577	50594	50609		a37123	71031		
New Jersey	a36742			37158	41757	49694	56000	50631	57078	57087		Cornus mas	56774		
North Carolina	509			74994				57124	71213	71250		Coronilla minima	49446		
Southern States	478			drying		12344		Union of South Africa	24031			Corpora allata	39924	40728	
statistics	12050			germination		49593		weight and measurement		61489		60044			
Illinois	23169			Nebraska	a36775			yields	6868	20552	23128	Corpora cardiaca	39924		
in pest control	3729			organizations	14317	20528		23148	23157	29851	29888	40728			
in poultry nutrition	32475			21068				31150	36878	36974	37119	Corporación de Seguro del			
industry, Colombia	74941			quality	14314	37122		37157	38348	49698	70497	Café de Puerto Rico	28197		
injuries	6394	13785	36580	storage		12340		Alabama		29941		Corporación Venezolana de			
49256				testing		12350		Arkansas		29890		Fomento	53488		
irrigation	38327	57459		tests		63650		Iowa		29938		Corpus luteum, camels	58308		
71581				treatment	10025	13773		Kentucky		37166		Corriedale Sheep Soc	17766		
Piedmont region	71614			49269				Louisiana	23184	a36757		Corrodentia			
labor	62262	75382		viability		49524		Michigan		38310		Belgian Congo	52932		
marketing				sirup and sugar		12416		Missouri		70505		French Guinea	67122		
Burma	74902			21093	21098	21124		South Carolina		24830		Corrodopsylla hamiltoni	10710		
New York	61491			42055	42065	42088		See also Hominy; Popcorn;				Corrosion and anti-corrosives			
statistics	41807	a41168		54011	68783			and under Insurance; Silage.				74199			
meal				in animal nutrition	72480			Corn, sweet				Corrosive sublimate. See			
flavor and odor	67548			situation and outlook	61459			anatomy and physiology				Mercury chloride.			
fortified	13351	13353		61475	74985					22995		Cortaderia selloana. See			
nutritive value	62727-8			Portugal		74725		Canada, Quebec		30720		Pampasgrass.			
69695				Argentina		a41177		canned		68375		Cortes Method	41248		
milling	4968	20510	21098	Brazil	34942	41735		costs and returns		a41827		Corthylus punctatissimus			
41736	41784	41790		Germany		27696		culture	30766	a37445-6		26262			
a41161	a41206	68783		India	34949	41806		a37467	a37483	50481		49109			
74959				Mexico	12032	61419		50515	50523-4	64495		Corticium			
equipment	68663			New York		41781		Cuba		a37500		Corticium galactinum			
Missouri	20606			soft	4964	5011	16481	Delaware		64490		on apples	29370		
moisture	63620			74943				Utah		a37393		Corticium salmonicolor			
North Africa	63630			soils	15609	38343	57418	diseases				on Hevea	22824		
Northeastern States	6877			71445	71456			resistance		a36457		Corybas	29172		
nutritive value	6000	16437		South Carolina		37179		dried		61356		Corydalis, North America	6325		
oil	4952	4958	5149	South Dakota		37162		drying	11892	20418	41683	Corydalis cheilanthifolia	14022		
a41159	61455	61666		Southern States		a36752		fertilizers		38317	57376	Corydalis montana	7308		
73099				spraying and dusting		50577		Florida		50523	56961	Corylopsis omeiensis n sp			
equipment	68663			equipment		67309		for processing			37950	29219			
packaged				starch	4983	12057	20604	freezing		68373		Corylus avellana. See Filbert,			
keeping quality	27634			29849	a41146	a41157		frozen		4911		European.			
Palestine	49768			68414	74998			Germany		15238		Corynebacterium	319	2358	
Pennsylvania	63617			in animal nutrition	72480			history		37112		in swine	73200		
pests	3686	3703	3744	insecticidal use	67101			hybrids	30729	a37425		Corynebacterium bovis	9119		
10568	10610	18655	26524	utilization		68425		seed		7724		Corynebacterium diphtheriae			
33633	40588	40623		vitamins		65982		icing		61491		in rabbits, immunization	9730		
a36467	52858	52877		yields	63606	63620		irrigation		50963		Corynebacterium ovis. See			
52884	52904	52907	59871	statistical methods		61489		Michigan		23947		Corynebacterium pseudo-			
73457	73700	73749		statistics	27163	a41168		processing		34861		tuberculosis.			
Central America	59788			storage	4953	4964	5011	spoilage		11852		Corynebacterium pseudo-			
66833				34950				spraying and dusting		40020		tuberculosis	39815		
control	40587	a39953		diseases and pests		3464		tests		68225		in swine	59380		
a39994	66370			73247	73260	73315		Texas	1222	30800		Corynebacterium pyogenes			
73740				equipment		41004		varieties	7686	7693		39207			
Czechoslovakia	73237			tests	14284	14347	14376	15231	30710	34861		in cattle	16975		
Ohio	3735			23129	23148	37102	37143	37950	a37402	50527		in sheep	17814		
resistance	18734	52890		37157	37159	37162	55955	64495	70452			Corynebacterium renale	51800		
73732				Kansas		37117		weed control	24019	30846		51823			
planting	14307	31114	37116	trade		61488		yields		37950		Corynebacterium sepedonicum			
a36739	a36753	a36778		transportation				Corn Belt Rural Elect Coop		19272		on potato	55641	55740	
71503				statistics				Corn earworm. See Heliothis				Corynebacterium sepedonicum			
Union of South Africa	55993			Argentina		19360		Corn leaf aphid. See Aphis				inocula, on potato	29452		
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				61488	70502										



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Coryneum beyerinckii. See		Arizona	56019	farms--cont.		irrigation	1518 1523 5659
Coryneum carpophilum.		associations	a40881	management	12871 28459	6914 14396 15741 70169	
Coryneum carpophilum	264	history	20192	28471 69217 69235		71610	
on peach	13925	Netherlands	27499	Southern States	42346	Arizona	64908
Coryneum foliicolum	22799	Belgium	4711	fertilizers	7994 15566	Texas	24332
Coryphanthanae	30588	biochemistry	a36527 63529	15637 29965 34681		labor	5429 21382 60123
Corythalia	40232	Brazil	4713 20177 24210	a36797 57361 64852		linters	41523 41554
Corythucha arcuata	33469	68119 68173 70515		71512 71520		a40961	
Corythucha cydoniae	3219	breeding	535 6907 10857	fibers	11675 20093 20109	marketing	20176 20204
Coryza		14401 23196 29960 29967		20213 34656 34679 41507		27474 33062 33462 33559	
in livestock	38969	37190 a36796 49769		41548 53744 53768 53822		41534 a40925 a40944	
in poultry	2715 9563	49773 49776 56010 56017		63434 63505		53743 53746 53755-6	
17443 17463 17474 25604		56020		French Equatorial Africa		53766 53810 53838	
25612 32569 32587 39605		India	29964 29968 37186	futures	4191 53826 74688	Mississippi	7930
39612 39632 a39107		U S S R	29963 70526	genetics	6629 22940 36734	Morocco	49774
52126 58990 66042 66059		British Empire	70520	36859 63374 70296		Mozambique	56008
72966		calculators	34701	Georgia	26676	New Mexico	a36798
in rabbits	39776 59222	California	551-2 29966	ginning	4638-40 4745	Nigeria	23204
Cosculuella system	12377	carding and combing	11745	11663 11688 20188 20201		Nyasaland	6906
Cosmarium	49184	a40937 68137		26676 34654 34676-7		packaging	a40940 74604
Cosmiaporus	33512	equipment	61177	34719 a40877 a40903		pests	3125 3134 3190
Cosmicula n g	26625	chemistry	27463	61108 61158 67173 68151		3697 3729 10528 26529	
Cosmina	10426	China	4680 20111 29023	costs and returns	4720	26606 33062 33462 33559	
Cosmogramma	59685	29961 70523 70528		equipment	4686 10828	39930 39948 39981 40010	
Cosmophasis	33263	cleaning	20201 27440	41550 a40170 53729		40024 40040 40067 40069	
Cosmopolites sordidus	66734	Colombia	74623	67285		40075 40092 40908	
73490		color, bibliographies	61201	fire prevention	68154	a39524 a39696 a39937-8	
Cosmos	23666	conferences and congresses	11704-5 49770	Georgia	61174	a39963 52634 52862	
Cosmos sulphureus Klondike	29720	consumption	27503 34669	India	11744	52908 67054 73231 73258	
Cossidae, bibliographies	73726	British Empire	61128	industry	27481	73274 73666	
Cossus cossus	3064 10607	cooperatives	20099 20176	research	20131 53730	Brazil	66452
Cost and standard of living		20204		grading and standardization		control	9982 10040-1
5561-2 22034 28410		El Salvador	4647 20114	4643 4743 20214 27435		10297 10698 10711 18004	
42347 a40474 54698		North Carolina	4695	27444 a40894 a40962		19098 25983 26034 26060	
62153-4 69154 69156		costs and returns	4683	53745 68106		26519 33006 33042 33103	
69158 75485 75487-8		5659 40796		directories	4742	33117 33120 33348	
Argentina	35857	credit	21271 35427 75345	Egypt	a40968	a39469 a39483 a39485	
Brazil	36089	China	a41517	U S S R	34738	a39494 a39502-3 a39534	
Canada	12806 a41734	culture	547 1401 6916	Greece	68170	a39546 a39548 a39550	
Colombia	35586	14394 14396 23194 23197		harvesting	27446 27457	a39565-6 52408 52426	
Colorado	62437	23202 29965 29970 37183		contests	14392	52434 59525 59529	
Columbia Basin	69153	37191 a36797 49777		equipment	3947 3951	59546 73692	
69157		49780 49783 53793 60823		6901 10825 10828 10836		Leeward Islands	73715
Egypt	35662	71469		10851 10857 11663 21382		Peru	33291 40017 a39561
Eire	62151	Australia, Queensland	6921	26737 33832 33835		resistance	49769
Europe	21616	Belgian Congo	6920	a40155 53060 60209		Texas	10595 33023
France	12805 a41732	a36789 a36795		60218 60220 67263 67278		planting	3107
Great Britain	35843	China 20113 29962 63663		68151		equipment	40863
Great Plains	69155	Colombia	6908 23199	history	14398 41498 41500	policies and programs	4682
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Italy	21617 41153	France	37192	Argentina	6910	Argentina	11728 61166
Louisiana	35779	French Equatorial Africa		honey plant	18145	68152	
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Minnesota	35663	India	550	identification	61149	China	20112
Mississippi	75520-1	Morocco	63661	India	553 4664 4687	France	4652
Missouri	42554	Southern States	70527	4724 20096 20201		Great Britain	61199
Negroes, Florida	69159	Spain	56016	a40916 61187		Greece	a40880
Newfoundland	12804	Sudan	37180	Bombay	41513	Oklahoma	34658
Northwestern States	69155	Texas	29391 37200 56011	Punjab	530	South Carolina	34086
situation and outlook	5563	U S S R	549 49782 70526	industry	27466 41543	Turkey	20157
21615 21618 a41736		defoliation	6901 49771	a40890 a40932		U S S R	4690 27472
Southern States	5560 42346	Arkansas	a36800	Brazil	11106 60432	Portuguese Africa	61178
54631		directories		China	53767	prices	20169-70 27467
statistics	a41733	Great Britain	34730	Colombia	34715	a40896 74658 74688	
Switzerland	a41735	diseases	6506 13892 18589	East Africa	61126	processing	4709 4716
Turkey	21614	29396 29414 36734		Egypt	4657	11655 11709 41541 53787	
See also Prices; Social		a36513 49301 49338		France	4696 4737 68140	53793 53815	
conditions.		49360 49480 63224 70169		French Equatorial Africa		Argentina	53726
Cothonaspis rapae	3576	Alabama	36711	Germany	68103	equipment	11692
Cotinus nitida	18358	Greece	36529	Great Britain	53764	India	11744
Cotinus coggygria	64116	North Carolina	36678	a40908 53738 61151		propagation	42050 63665
Cotoneaster	7418 15139	Texas	29391	74693		properties	4654 11670
pests	18748	drying	27440 60222	Greece	4678	11746 20174 27448	
Cottage industries. See		Egypt	4648 a40868 74597	India	4723 74611	a40878 a40951 61119	
Industry, home.		equipment	3869 3872 10770	Indonesia	53802	74635 74653	
Cotton	41499 53799 61170	10786 14401 18919 19020		Italy	4633	public relations	a40899
acreage and area		26660 26670 33730-1		Netherlands Indies	68136	a40913 a40933 53772	
Argentina	20179	33736 33768 33814 40796		Peru	61132	61173 68183	
Southern States	61171	a36790 49783 52996		South Carolina	11107	quality	4729 4734 11675
agreements, India	20194	60122-3 73842 73858		Southern States	53830	11688 20109 20131 27435	
analysis and composition		Great Britain	61151	Spain	20108	27446-8 34653 34681	
4654 15566 27449 74635		Europe	21244	supplies	11698	35126 37182 a40902	
bibliographies	11737	exchanges	20175 74660	Sweden	a40956	53817 53822 53824 53827	
anatomy and physiology	22911	farms		Texas	a40919 53752	74653	
49421 49513 55853 63434		Brazil	62213	U S S R	34703	Belgian Congo	6920
63505 70254		Louisiana	62212	injuries	36518 70074 73231	India	34647 34705
Argentina	4707 14387					Southeastern States	a40960
27476 49779						statistics	34741



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relief programs	27468	tests	4643 4745 23096	Cotton Council.		Cottony-cushion scale. See	
research	22501 34696	23200 23207-8 37181		Cotton fleahopper. See		Icerya purchasi.	
34699-700 a40930-1		37198 a40894 56018		Psallus seriatus.		Cottony peach scale. See	
a40950 49770 53744		67285		Cotton leaf roller. See		Pulvinaria amygdali.	
74605		equipment	61158 68120	Sylepta derogata.		Cotula coronopifolia	a36372
India	20148	India	11744	Cotton leafworm. See Alabama		Cotyledons	63006
Texas	53779 53784	Texas	27496	argillacea.		Couch grass. See Quackgrass.	
seed	21082 29963 37043	textiles	11709 20215 27473	Cotton Prod Assoc	a40925	Coumarin	29657
37191 37194 42050		53750 61173 68114	74618	Cotton Res Cong	74685	effects on plants	36927
anatomy and physiology		Australia	74654	Cotton stainers. See Dysder-		55824	
29632 36822		bacteria	20220	cus.		in plants	36897 49642
germination	29973 a41325	China	61125	Cotton-Textile Inst	74618	insecticide	73288
49593		costs and returns	a40893	Cottonseed	26529 41930	Coumarouna	55288
situation and outlook	4741	Europe	4753	a41310 54220 60020		Council for the Preserv of	
treatment	168 193 14388	Great Britain	11742	allergenic	28888	Rur England	62338
29753 49270 66989		India	20149 27479	analysis and composition		Council of Adult Ed	13098
Greece	36529	industry	53789 61129	5137 41943 41972 a41325		Council of South Mountain	
yields	a40961	Texas	53752	56010 61634		Workers	62380
situation and outlook	4701	Poland	4660	care and handling	41924	Counties	
4750 11079 11678 11726		prices	20186 53750	equipment	33839	Alabama	
11759 20089 20110 20116		India	68134	chemistry	20877 68614	Dale	69394
20150 20154 20166 27503		processing	20134	color	12245 41939	DeKalb	68879
34695 a40867 a40883		situation and outlook	20185	conferences and congresses		Arizona	
a40892 a40945 a40971		68169		68650		Apache	15761
53742 53766 53800		statistics, Canada	20106	cooperatives	75117	Maricopa	a38897
53831-2 60470 61185		trade	54999 69588	directories	5150	Arkansas	
61190 61200 68108 68142		Egypt	69600	feed	8802 38909	Boone	21696
68169 74608 74640 74689		Great Britain	69575	grading and standardization		Mississippi	60217 69289
74692		Scandinavia	5939	5151 41960 61624		California	
Argentina	41536 53798	treatment	20220	hulls	41944 68626	Alameda	35788 66863
61175		trade	5919 5936 5943	industry	12195 20847	Colusa	62247
Brazil	61153 61184	5945 20154 54979 54986		41498		Contra Costa	35859
British Empire	61128	62630		marketing	53810 54216	Fresno	75552
China	20144 61125	Brazil	5925	61654		Imperial	5662 21773
Ecuador	20164	British Empire	61128	Tennessee	20881	Kern	6892 18017 20315
Great Britain	41494 74694	Egypt	36045	meal	16833 73175	26403 26419 37951 53923	
India	34651 34702 41540	Europe	62630	allergenic	28888	61282 63253	
Bengal	41483	France	5937	analysis and composition		Lassen	5634 32142
Italy	4666	Great Britain	13201	74593		Los Angeles	5637-9 8875
Mississippi	34675	India	13205	Egypt	75136	19752 21755 39198 54186	
Peru	4634 74614	Italy	62618	feed	2033 51763 52314	Marin	83 75553
Southeastern States	41489	situation and outlook	36063	58476 65975		Mendocino	65065
53830		Spain	5934	fertilizers	31108 38531	Merced	52770
Tennessee	11686	statistics	a42172	grading and standardization		Monterey	75551
Texas	34724-5	transportation, India	4702	41934		Napa	75553
Turkey	53821	treatment	20173	nutritive value	8810	Orange	42415 75550
U S S R	27472	Trinidad	6912	a38696 51517 58477		Placer	a41999 54674
soils	24210 31113	U S S R	29972	pests	40087	Riverside	40526 61081
Belgian Congo	a37864	utilization	11733 27438	products	41932	Sacramento	62283
China	15589 64743	27480 34726 41551		situation and outlook	68606	San Benito	53866
South Carolina	33298	a40900 67395		moisture	4683	San Bernardino	12938-9
Southeastern States	4744	varieties	536 4645 4649	oil	5140 20855 41930	42018 50027	
Spain	34710 63655 68179	4687 4715 4741 23198		41959 a41310 54255		San Diego	9143 12269
spinning	4645 4734 11703	23200 23207-8 27449		allergenic	28888	17542 36365 62282 69115	
a40874 53753 61146		37181 41555-6 41972		analysis and composition		Santa Barbara	12909
61168		a36785 a40894 a40902		27933 41931		Solano	42442
Egypt	4722	49772 56018		color	12245	Sonoma	12290 12910
equipment	4681 11699	Alabama	37198	extraction	12207 41923	75553	
11729 74636		Belgian Congo	49778	68587		Stanislaus	5636 5640
France	41556	Ceylon	537	grading and standardization		62285 69272	
Great Britain	34707	China	29962	41934		Tuolumne	24797
tests	20147 20213 20223	Egypt	a40895 a40968	manufacture and refining		Yolo	34336
74644		India	11700 13205	28888		Colorado	
spraying and dusting	3275	Missouri	37195	nutritive value	42762	Baca	75359
19098 52434 52672		New Mexico	a36799	prices	27467	Douglas	a40045
calendars and programs		Texas	6909	products	41937 41980	Elbert	42197 57551
equipment	33062	water relations	6905	quality	20879 27955	Grand	13384
stalks, burning	40908	wax	53813	storage	12245	Montrose	38011
staple length	4709 27458	weed control	71232 71250	prices	61651	Pueblo	55092
34690 a40962 49772		yarn	11662 a40894	processing	12190 20855	Florida	
53745 61108 74635		properties	41516	41923 41955 41962 41976		Alachua	33551
India	11685 11701	quality	53745	a40854 68669		Jefferson	56150
South Carolina	6903	statistics, China	68165	products	20892 20925	Georgia	
statistics	4636 4649	utilization	65525	41930 41932 41946 41958		Berrien	23198
11704-5 11749 20110		Yazoo-Mississippi Delta	7966	a41310 54216 68595		Bulloch	13103
68176 74620		yields	6905 14396 15566	analysis and composition		Walton	54612
Chile	60660	21304 37182 37194		20885		Washington	75662
Egypt	a40895	a40905		chemistry	20877	Idaho	
India	11702	Georgia	29975	situation and outlook	68672	Bear Lake	35599
Texas	41485	Texas	a36794	proteins	41929	Boundary	69352
storage	3844 4739 27446	See also Cottonseed;		quality	a40961	Canyon	57482
68121		Gossypium.		research	20916 a40950	Jerome	42196
India	34705	Cotton aphid. See Aphis		situation and outlook	68672	Illinois	
substitutes	34671	gossypii.		statistics	41958 68622	Christi	a40419
taxation, in kind	27457	Cotton boll weevil. See Aphis		storage	12245 41924 68639	Jo Daviess	62194
Tennessee	31244	gossypii.		pests	39988	Madison	69202
		Cotton (Centralised Buying)		toxicity	a40854	Montgomery	42193 54472
		Bill	13201	utilization	34726	St Clair	69202



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Stephenson	62194	Chautauqua	a37972	Chesterfield	26645	estrus	51930
Winnebago	62194	Chemung	61964	Smyth	24185	farms and ranches	39355
Indiana		Clinton	28364	Tazewell	57271	feeding and nutrition	39344
Brown	8416	Columbia	28363	Wetzel	8198	housing	26844 33941
Clinton	12774	Dutchess	28363	Washington		Japan	65884
Henry	21925	Essex	28364	Grant	35712	parasites	52938
Howard	21278	Franklin	28364	King	a40758	Spain	65886
Johnson	57274	Greene	28363	Whatcom	31987	See also under Furs.	
Morgan	21440 39879	Jefferson	28364	West Virginia, Wetzel	15833	Crab louse. See Phthirus	
Owen	a41653	Lewis	28364	Wisconsin		pubis.	
Porter	71656	Monroe	61964	Douglas	35845	Crabapples	50234 70879
Iowa		Montgomery	28503	Green	34598	71132	
Clayton	a37958	Niagara	68216	Lafayette	42200	Crabgrass	15333 38058
Madison	72414	Orange	28363	Lincoln	a41477	57058 57066 57102	64557
Mills	a37873	Putnam	28363	Sauk	28214	Crabro	33513
Kansas		Rensselaer	5433	Vernon	42198	Crabs	
Anderson	38227	Rockland	42519	Wood	35944	canning	42142
Brown	25127	St Lawrence	28364	See also Government, county.		Japan	68865
Chase	57285	Suffolk	40482	Country Women's Assoc of		Crabwood, Guiana	57756
Clay	6277	Sullivan	28363	N S Wales	62543	Crack-stem, of celery	22948
Graham	38226	Tompkins	5787 10733	County agents	5828 21248	Crackers	34312
Ness	a41789	54843		21344 21971 24928	31861	Cracking, of cherries	63123
Russell	60106	Ulster	28363	35902 a42021 75685		Crafts. See Handicrafts; and	
Scott	75358	Wayne	a41557	Canada	75657	names of crafts.	
Sheridan	71428	North Carolina		directories	28644	Cranberries	7237 15175
Stanton	75360	Macon	57780	education and training	21965	64026 68242	
Kentucky		Pitt	42134	21994		anatomy and physiology	49427
Clinton	62494	Transylvania	71413	County Clare Com of Agr	75954	cooperatives	4829 20236
Fleming	37166	Wilson	69228			culture	50131
Green	42270	Ohio				Canada	15191
Simpson	28604	Brown	35467	County Shade Tree Comn	7460	diseases	a37086 49238
Louisiana		Butler	50949	Court-noue of grape	140	63169 63249	
Ascension	35779	Franklin	52957	181 6385 6393 13777		drainage, equipment	64921
St Martin	35280	Hamilton	50949	22710 22741 22767-8		grading and standardization	
Maine, Aroostook	1423	Morrow	41014	29285 29289 29294 36514		equipment	11856
Maryland		Preble	39847	36533 36536 36545 36569		harvesting	14784
Allegany	5500	Sandusky	59801	49223 55462 55477		industry	27514
Anne Arundel	75448	Oklahoma		55500-1 63100 63115		irrigation	8129
Montgomery	37845	Osage	51755	64079 70066 70070		juice and sirup	68334 74738
Massachusetts		Pontotoc	27251	Cousin, G 18800 33657	67104	marketing	41643 61283
Essex	10875	Oregon		Coussapoa	69930	New England	68258
Plymouth	62461	Douglas	14496	Couthovia	36435	pests	a37086 49238 66901
Michigan		Klamath	24478	Cover crops	1656 8156	67071	
Huron	42195	Multnomah	24479	15576 15604 23498 24202		situation and outlook	11763
Kalamazoo	36364	Tillamook	62265	38351 a37728 50849		11795 37503 41570	68191
Kent	18862	Yamhill	a41647	50996 57351 57386		soils	50131
Livingston	13077	Pennsylvania		71430-1 71497 71539		Washington	a37086
Oakland	42216	Berks	50984	Arkansas	30062	water relations	50131
Ottawa	38485	Butler	38457	fertilizers	50815	weed control	a37086 64554
Minnesota		Chester	24359	Florida	a37812	Craberry blossom worm. See	
Blue Earth	28643	Crawford	57477	orchard	875 30007 31091	Epiglaea apiata.	
Goodhue	8194 28667	Delaware	52771	38278 38296 50088 50803		Crane flies. See Tipulidae.	
Jackson	49655	Fulton	1391	50824 50875 56092		Cranes (equipment)	26785
Mower	15537	Lancaster	35469	seeds	49844	Crankcase oil	
Redwood	49681	Schuylkill	5785	statistics	53404	therapeutic use	24910
Yellow Medicine	49673	Venango	38397	Tennessee	56158	Crankshaft journals	10926
Mississippi		Wayne	13697	See also Catch crops.		Crankshafts	10941 53111
Alcorn	54643	South Carolina		Cow pox	16872 51818	Crape myrtle. See Lager-	
Jones	12560	Anderson	19067	immunization	72535	stroemia indica.	
Lee	12560	Berkeley	a38082	Cowichan Lake Forest Expt		Crassedia crysantha	
Pike	75770	South Dakota		Sta	8723	toxicity	16880
Pontotoc	13078	Brown	7783 54836	Cowpea curculio. See Chalco-		Craspedotus	59689
Prentiss	54643	Harding	24935	dermus aeneus.		Crassula	37667 69896
Quitman	31024 38218	Tennessee		Cowpeas	37208 49786	Union of South Africa	50263
Tishomingo	54643	Claiborne	57262	breeding	56132	Crassula alstoni	69932
Missouri		Dyer	71414	culture	56033	Crassula argentea	71110
Cooper	62191 69498	Hamilton	24188	diseases	29690 36503	Crassula columella	69933
69528		Haywood	11439	resistance	55529	Crassulaceae	29750
Montana		Henderson	31244	effects on soils	50828	Crataegus	
Cascade	51152	Rhea	38214	Formosa	24277	Czechoslovakia	7424
Clark	38213	Wayne	a38195	hay	14444	Crataegus mollis	
Judith Basin	7757 15323	Weakley	11439	pests	a39728	diseases	13941
Lewis	38213	Texas		Cows. See Cattle.		Crataerina pallida	18516
Ravalli	a41703	Brown	a37708	Coyotes	9830 a38814	Crates	16292 51415-16
Sanders	a41715	Deaf Smith	35626 75276	a42271 62762 66216		65330	
Nebraska		Erath	35570 72401	69740		Australia	8649
Keith	16046	Frio	50828	control	6036 6054 13368	Palestine	8649
Lancaster	50772	Hidalgo	35620	22364 22368 36160 75976		Cratognathus	3420
Scottsbluff	67221	Hopkins	74330	pests	73802	Crawley sand	6677
New Jersey		Karnes	20187	Coypus	2491 25346 25350	Crayfish	22397 a42268
Bergen	74887	Lipscomb	6832	32264 32268 58758 58765		Crazy top, of corn	36605
Monmouth	57264	Ochiltree	6832	65885		Cream	
Warren	7750	Taylor	49077	anatomy and physiology	51930	acidity	19956
New Mexico		Williamson	35911	breeds and breeding	58731	aging	11576 19991
Quay	50959	Young	a40840	care	58772	analysis and composition	
Torrance	5390 a41538	Utah, Beaver	a40257	Uruguay	39359	11470 34467 41358	
				diseases	60078	a39501 a40708 67889	
						74388 74390 74408	



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Cream--Cont.		Credit--Cont.		Credit--Cont.		Crops--Cont.	
bacteria	74445	cooperatives	12553 21264	Turkey	21291	See also Agricultural prod-	
care and handling	60974	28171-2 28179 28183		U S S R	35421 61922	ucts; Agriculture; Catch	
color	67868	42168 42653 a41505		Uruguay	5378 12527	crops; Cover crops; Field	
containers, sanitation	60936	a41508-9 a41520 a41528		West Virginia	5374	crops; Forage plants; In-	
contamination	11470	54423-4 54429 54439		See also Banks and banking;		urance, crops; Production,	
cooling	4554 41422	54455 68924 68932		Government, aid to agri-		adjustment; Root crops; Ro-	
cultured	19950	68936 75326 75333		culture; Indebtedness; and		tation of crops; Statistics;	
dried	68049	75339-41 75819		under names of commodities,		and names of crops.	
fat	11452 34484	Austria	28168 35412	industries, Government		Cross ties. See Railway ties.	
tests	74374 74408	42164 42176 61910		agencies.		Crossosoma californicum	
fermented	74515	75327		Creeper fowls	32412		63023
flavor and odor	11525 34537	Brazil	21277 22135 35425	Creeps (feeders)	a38718	Crotalaria	37092
74445 74451		a41518 61919		a39333 a40115 51768		toxicity	65709
frozen, storage	53646 60993	68935		Cremanthodium reniforme		Crotalaria, sunn	540 14490
grading and standardization		Canada			7621	30133	
60939 67868		Saskatchewan	61909	Cremastus minor	3695	diseases	196 6465 22790
Minnesota	60966	France	12531	Crematogaster	33513	utilization	11681
marketing	4488 19844	28173 61914		Creolin	22837	Crotalaria juncea. See Cro-	
a40734 53586		Great Britain	68906	Creosote	1855 31580 31585	alaria, sunn.	
pasteurization	11566 20001	India	12543 12547 28180	a38298 51327 72036		Crotalaria medicaginea	29573
41422 a40793 67985		54440 61926		72038 72043		Croton	14913 55325
pasteurized, bacteria	60850	Italy	21263 21293 21299	Creosote-bush lac-scale. See		Croton muelleri	22628
plastic	11593 60940	28182		Tachardiella larreae.		Crowfootgrass, Durban	29522
policies and programs		Jamaica	54449	Crepidotus	a36401	Crown gall	14016 22976
Ohio	41378	Louisiana	75331	Crepis	13621 a36360 49430	29451 36735 a36537	
processing	3968 4565	North Africa	68911	49457		49357 55650 70321 70349	
4570 19956 34585 53685		Philippine Republic	61915	Crepis capillaris	36992	of fruit	a36538
68004		Spain	35428 54446	Crepis nana	13637	of Jerusalem-artichoke	6592
properties	74390	Turkey	21275	Cress		of plants	55638 70180
quality	34527 40878 67934	Wisconsin	42177	fertilizers	1448 71513	See also Phytomonas tume-	
67996 74448 74544		directories		Cress, hoary. See Pepperweed		faciens.	
Ohio	41378	Italy	28914	Cressy Res Farm	36282	Crown rot	
regulation and inspection		El Salvador	11084 42162	Cricetus auratus. See		of celery	6451
Minnesota	53616	61884		Hamsters.		of Delphinium	55544
sanitation	41321 53658	France	5386 21261 21841	Crickets		Crows	
74544		28170 35411 35414-15		Argentina	52922	as pests	6386 13757
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74311		Germany	42165	France	10670 18800 33657	nests, fauna	18443
sour	60944 74483	a41522 68916		40686 67087 67104		Cruciferae	23984
containers	27342	Great Britain	5380 5382	Criconeimoides rusticum		a39614 49149	
spoilage	11525	India	12528 12532 12541	on shortleaf pine	55691	diseases	22847 a36506
storage	74386	12544 12546 28176 35429		Crime, France	21993	feed	2261
tests	34496 67868 74416	42173		See also Youth, delinquent;		pests	3143 33497 39989
transportation	41321	international	12525	and subhead theft under		Crumenula abietina	
U S S R	60999	Iowa	a41535	specific subjects.		on trees	49286
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vacreation	34622	35406 35430 42171		Florida	a37362	Crush syndrome	
yields	11563	a41524 61917-18 68937		Crinum powellii	898	in livestock	38997
Cream separators	19029	Japan	35410	Crioceridae		Crustacea	
53088 58469 68029		Kansas	21294	Argentina	52677	parasites and predators of	
sanitation	40878	legislation	28190	Crioceris asparagi	73531	73489	
Creameries. See Milk plants.		Mexico	41081 54436	Crioceris ignorata n sp	52677	Cryolite	
Creasing, of orange	36990	Mississippi	68930	Crioceris lilii	59714	as insecticide	18670 a39900
Credit	5385 5387 12526	mortgage	5371	Crioceris merdigera	10335	Cryptantha	63017
12534 12536 12538 12545		5388-9 12529 12537		Cristulariella pyramidalis n		Cryptanthemis slateri	56592
12551 12554 21259-60		12550 12553 12555		sp	13750	Cryptobium	10299
21262 21272 21279 21283		21269 21276 21288		Crocus	37624 64357 71039	Cryptocarya pleurosperma	
21290 28187 35405 35413		21292 21296 28188		varieties	23852 64380	55903	
35422 35426 35436 42179		35418-19 35424 35433		Crocus, saffron	30910	Cryptocephalus	3488 73496
a41507 a41532-3 54425		42180 54441 61924		57131 57191		Cryptocephalus blandulus	3488
54430 54443 54447 54453		75343 75346		See also Saffron.		Cryptocephalus 6-punctatus	
61923 62348 68907 68914		Australia	12540	Crocus sativus. See Crocus,		3481	
68923 68934 68936 68938		Chile	68909 75329	saffron.		food and host plants	26261
75323 75338		Dominican Republic	21807	Cronartium		73472	
Argentina	42163 62119	El Salvador	68910	on pine	6524	Cryptochilus	33547
associations	35437	Germany	35417	Cronartium fusiforme	14183	Cryptococcus farciminosus.	
Australia	5371 5383	India	12547 42169 54428	on pine	13918	See Lymphangitis, epizootic.	
Austria	a41506	61921		on slash pine	36710 70128	Cryptodiaportha salicina	
Belgium	68929	Mississippi	42174	Cronartium ribicola		on willow	49331
Bolivia	61905	South America	28185	on currant	258	Cryptogonus	52666
Brazil	5382 5384 12542	Virginia	68931	on western white pine	63191	Cryptolabis	33372
28169 42170 54444		Mozambique	22347	Crop, of poultry	a39102	Cryptolaemus	10540 18557
61907-8 75335		New Zealand	21280 28184	Crops		Cryptolechia	33631
California	21467	North Carolina	68940	estimates	5714 13508	Cryptophasa	73688
Canada	21266 42172	policies and programs	5381	19580 20486 22518 27161		Cryptophoranthus	30429
China	12530	12548 21265 35440 54426		53389		Cryptopleura	36479
a41499-503 a41515		54456 68905 68926-7		Canada	27139	Cryptops	10251
a41525 a41529-30 a41534		Colombia	61913	Germany	11298	Cryptops annectus n sp	3371
Colombia	28177 35586	Hungary	11296	India	27145 53388	Cryptorchism	
commodity	12556 21270	India	61912	Sweden	4309-10	in cattle	a38666
21295 28189 54454 75345		situation and outlook	21268	production units	42184	in horses	39443
conferences and congresses		35432		reporting	34311 74921	Cryptorhynchus mangiferae	
consumer	12552	South Dakota	5377 5379	California	34336	40006	
	a41512	Spain	75342	Canada	27155 62600	Cryptoses choloepi	10637
		statistics	35435 75347	India	6177	Cryptosiphum artemisiae	
		Brazil	28139	residues	1483	26465	
		study and teaching	68920	15604 15909 19348 24245		Cryptostegia grandiflora	29779
		Switzerland	68925	24348 38368 49350 63782		Cryptostemma	59912
				64809 71382			



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Cryptotermes brevis	18828	Culex (Acallyntum) n sgen	52773	Curculionidae	26305	Cyanothrix gardneri	6354
60074			59837	Andes	10359	Cyanus n g	40407
Cryptusa	73521	Culex apicalis	10459	Argentina	3462	Cyarda	52797
Crystal violet (vaccine)	9918	Culex bakavuensis n sp	18543	Australia	40333	Cyathea	
25901 25910 32941		Culex belkini n sp	52773	Brazil	59689	New Guinea	29158
a39402 a39409 59385		Culex deserticola	59841	Burma	66766	Cyathophorella	22675
73189		Culex fatigans		Eritrea	18423	Cyathus stercoreus	49408
Crystallography	67485	Culex fatigans		India	66766	Cycads	37785
Ctenisomorphus hintoni n sp		anatomy and physiology	52733	Marianas Islands	52705	Cycas	29212
	40296	control	73605	South America	33295	Cychnus dufouri	a39714
Ctenizidae	18354	diseases	10469	Trinidad	a39749	Cychnus rickseckeri	33356
Ctenolepisma longicaudata		Culex gelidus	33448	Union of South Africa	26284	Cychnus rostratus	3448
	33048 59504	Culex hortensis	10459	analysis and composition	67992	Cyclamen	1074 14974
Cuba, Comisión de Propaganda y Defensa del Tabaco		Culex melrennani n sp	52752		41351	37614 64165 64334	
Habano	a41463	Culex modestus	33440	in milk	61275	culture	7583 14930
Cuba, Ministerio de Agricultura	7014	Culex molestus	33440	processing	61023 68032	seasonal	64160
Estación Experimental de la		rearing and breeding	73601	U S S R	61032 61058	diseases	29435
Caña de Azúcar	63776	Culex perkinsi n sp	52773			hardiness	37584
70639		Culex pipiens	33440	Curly-top		varieties	37584
Cuban-laurel thrips. See Gynaikothrips ficorum.		Culex pipiens autogenicus	10479 66876	of sugar beet	661 33500	Cyclamen indicum	56855
Cuboni, E	39433	Culex pipiens pallens		52783 57276		70871	
Cucujidae		and disease	18533 40467	of tomato	52783 57276	Cyclamen mite. See Tarsone-mus pallidus.	
Australia	33338	Culex quinquefasciatus	26404	Currant, black. See Currant, European black.		Cyclamen persicum. See Cyclamen indicum.	
Cuculia artemisiae	18660	and disease	3583	Currant, European black	23550 23568	Cyclanthera	36413
Cuculiphilus coromandus		control	10468	anatomy and physiology	338	Cyclanthera boliviensis n sp	69943
	26626	Culex seldeslachtsi n sp	18544	culture	30211		40220
Cucullia argentea	26545	Culicidae	40460 66809	Norway	23531	Cyclatemnus	
Cucullia praecana	67055	Africa	9999 10495	pests	33088	Cyclocephala	
Cucumbers	1172 57018	Anglo-Egyptian Sudan	66862	propagation	23552	rearing and breeding	59733
anatomy and physiology	a36568 49523	Belgian Congo	10490	Currants	64080	Cyclocephala borealis	
breeding	15171 15256	French Indo-China	10463	anatomy and physiology		diseases	33369
Canada	7667	French West Africa	26407		22898 56432	Cycloconium oleagineum	
culture	1236 1241 1263	Illinois	3593	Australia	56434	on olives	6501
7654 15234 15243		Jamaica	10498	cleaning	27635	Cynoches chlorochilon	56570
30750 30760 37983		Japan	66877	culture	34898	Cynoches ventricosum	890
a37419 a37495 50469		Korea	66877	50139 70815 70835	50124	Cydia nigricana. See Laspeyresia nigricana.	
56939 56992 57009		Louisiana	18542	New Zealand	7281	Cydonia. See Quinces.	
57027 64502 64522		New Guinea	73594	U S S R	37524	Cylas formicarius elegantulus	
71183 71694		types	10489	diseases	247 258	3438 26282 57109	
Italy	37935	Washington	59839	63190 63247		Cylindrepomus	26263
Palestine	50449	See also Mosquitoes; and names of genera.		resistance	55584	Cylindropharynx	25400
diseases	13856 13866	Culicoides	9999	pests	18675	Cylindrophora albedinis	
13912 36726 a36507		control	10443 52713	propagation	858 7260	on date	65753
49316		Scotland	73582	56436		Cylindrospermum	22680
control	228	Great Britain	39955	pruning	23574	Cylindrosporium	29268
resistance	23898	Mexico	52733	spraying and dusting	34897	Cyllene mellyi castroi n ssp	
fertilizers	57340 65020	Culicoides (Hoffmania) n sgen	33386	storage	34866	3500	
injuries	55538	Culicoides peliliouensis	33381	U S S R	7260	Cymatia nigra n sp	18568
pests	26526 59679	Culiseta		See also Ribes.		Cymbalaria	55282
prices, Canada	41676	habits and behavior	66880	Currency. See Money and currency.		Cymbella	49187
products	68351	Culiseta annulata	33440	Curtains	a42317	Cymbidium	909 982
propagation	228	Culiseta incidens	40458	Curtimorda n g	3483	1021 1025 23669 29217	
salting	20431	Culpeper Coop Farm Bur	28771	Curtis's Bot Mag	22589	30446 37692 50269 64209	
seed	7707 15234 23931	Culpeper Frozen Food Coop	19552	Curvularia		71053	
30793 56978		Cultivators	26720 33810	on Gladiolus	13898	Australia	23637
spraying and dusting	49302	40844 40848 40850 40857		22822 29317		culture	30443 37728 56527
U S S R	7707 50499	a40138 a40142 a40144		on grasses	29409	56599 56655	
varieties	23898	73884		Curvularia andropogonis	250	Cymbiodyta	40326
23970 71139		Culture	13014 28598 35868	on Andropogon nardus	36396	Cymbopogon densiflorus	6809
Sweden	71179	India	5756	Cuscuta		Cymochilus panamicola n g	
yields	57340	Wisconsin	42505	See also Dodder.		n sp	3371
Cucumis melo. See Muskmelons.		Culture media. See Agar; and under specific subjects.		Cuscuta epithymum	13695	Cynara	13662
Cucumis sativus. See Cucumbers.		Cupboards	a42318	See also Dodder, clover.		Cynopsis calicis	26476
Cucurbita	36830	Cupidae	66693	Cuscuta europaea	63048	Cynodon	14009
breeding	a37512	Cupido irvingi n sp	52901	Cuscuta lupulivormis	6643	Cynodon plectostachyum	30061
Cucurbita moschata. See Cusshaw.		Cupido minimus	3743	Cuscuta monogyna	a37570	Cynortula pizai n sp	26243
Cucurbita pepo. See Pumpkins.		Cupido swanepoeli n sp	52891	Cuscuta pentagona	1288	Cynthia moth. See Philosamia cynthia.	
Cucurbitaceae	22651 49088	Cupressus	49148 55334	Cushaw	63438 63477	Cyperaceae	13624 a36362
biochemistry	6813	See also Cypress.		Cuticle		55371 64447	
diseases	6512 36666	Cupressus macrocarpa. See Cypress, Monterey.		Arthropoda	60049	New Guinea	22621
India	55274	Cupressus sempervirens		insects	10357 40046 67044	Cyperus rotundus. See Flat-sedge, nutgrass.	
injuries	13763	Palestine	36395	73534		Cyphogastra	18444
insecticidal residues	66345	Cuproside		Cutworms	3719 a39963	Cyphomandra betacea. See Treetomato.	
pests	18670	Cuprous oxide	13938	Australia	33627	Cypress	1721 8733 a37329
Culex		in soils	30985	control	33066 40621 52880	51173 55215 64173	
and disease	26403	Curare	24115 50638	59969		Argentina	51236
a39842 66418		therapeutic use	51994	Cyanamid	a36903	culture	65208
control	26419	Curculio caryae	10340 33346	50616 50631		diseases	22825
cytology	40480	52679		Cyanide	32997 a39336	Florida	a38068
eggs	18528			insecticide	33028	folklore	
habits and behavior	66880			effects on plants	15559	Mexico	55215
larvae	18528			Cyanide guns	6036 22368	Mexico	1717
North Africa	3594 40479			Cyanogas. See Hydrocyanic acid.		wood	3298
				Cyanophyceae	49188 63336	See also Cupressus.	
				Portugal	117		



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Cypress, Mexican	38603	DDT--Cont.		DDT--Cont.		DDT--Cont.	
Cypress, Monterey	1088	application	3164 10042	for pests--cont.		manufacture	10002
a37110		10045 10050 33004		of gooseberries	59467	mixtures	3139 10649
Cypresspine	16189	a39498 59481		of grain	66420	63101	
Cypresspine, sturdy	13827	bibliographies	39932	of grapes	33039 33116	physiological action	10385
51260		chemistry	3178 3186	39977 40255		18020 18525 25996	26703
oil	68651	10003 17995		of guayule	10076	33038 39972 67099	
Cypripedium	7378 36463	compatibility	66928	of holly	33383	properties	3116 18056
37631 a37210 a37252		determination	65537 73230	of juniper	59865	33051 52443 66349	
50407 56550 56838		73265		of lawns	18481 a39884	related compounds	3178
breeding	a37318	effects	10057	66825 66983		10079 10110 26064	33055
culture	996 37627	on arthropods	39947	of legumes	40048	42443 66425 73234	
Cypripedium acaule	1006	on birds	33598	of livestock	10387 10692	residues	3113 10443 10484
Cypripedium callosum	70947	on cattle	39584	10708 18084 26015 26377		33020 36949 39957	41092
Cypripedium hirsutissimum		on fermentation	36928	33114 33429 39969 40026		a39584 59554 60476	
	1144	on forest fauna	39951	40410 a39487 a39513		66345 66374 66432	73230
Cypripedium reginae	7598	on fungi	36928	59830 66416 73551		73265 74373 74955	
37820 56843		on plants	388 398	of man	3091 10387 26377	tests	3094 10015 10081
Cyprus Dept of Agr	36174	3219 13763 18386 18647		33114 33429 40410 52946		10096 10112 10118 10472	
Cyrtocladia n g	18477	22756 29738 52481 55532		59828 66651		10649 18378 26396 28994	
Cyrtopeltis varians		55538 55804 73477		of mushrooms	59479	33337 59551 59720	
habits and behavior	66941	on protozoa	10080	of nuts	3627 3736 10340	therapeutic use	9726 33083
Cyrtopholis	18354	emulsions	10076 10523	40F54		39065	
Cyrtopodium punctatum	7437	10692 33448 40458 66432		of onions	40423 66844	toxicity	3213 3178 17989
56696		for ant control	3658 59499	of pastures	73469	18015 25985 33071 39972	
Cyrtosmia. See Hoplitis		59923 66970 66983		of peaches	a39943 66391	a39568 52422	
(Cyrtosmia).		for aphid control	40517	67038 67040		to aquatic life	33108
Cyrtotelus	10354 26441	40519 40545 a39864		of peanuts	33097 40052	to bees	3264 3272 3275
Cystathionine	6790	for flea control	26638	a39900		10046 18128 18148 26101	
Cysteine	36640	a40042 52933		of pears	39905	33156 33172 a39495	
effects on plants	36929	for fly control	3526 3531	of peas	40020	59576 59607 59611 66490	
Cysticercosis		10424 10442-3 10449		of pecans	a39970	73417	
in sheep	39814	18480 18488 18511 18525		of pistache	a39525	to birds	33044
Cysticercus pisiformis. See		26317 26342 26348 40431		of plants	3101 3108	to cattle	65473
Taenia pisiformis.		a39788 a39807 52407		3118 3139 3219 3224		to crustaceans	33087
Cysticercus tenuicollis. See		52711 52713 52722 52747		3521 3621 3777 9984		to fish	33087 59468 73300
Taenia marginata.		59770-1 59778 66838		10046 10097 10349 10523		to insect parasites	33552
Cystine	68135	66855 73574		17982 17992 18038 18062		to man and animals	3210
in animal nutrition	73184	for grasshopper control	33650	18403 18707 22756 33027		10073 26058 33105	
in food	13326			a39583 52481 52618		a39578 52446 59435	
in poultry nutrition	a39111	for Japanese beetle control		59431 59436 59442 59902		59456	
Cystoderma	70041	18382 18386 26269		59942 60016 66755 66758		to rabbits	73312
Cystopteris		for louse control	3797	73492 73537		to rats	17253
Tennessee	49154	26611 26616 26630 40727		of plums	66735	to silkworms	40723
Cystopteris fragilis	13702	52946		of potatoes	18410 18412	to wildlife	33086 59468
Cysts		for mosquito control		33491 66691		utilization	10008 10011
dental, in horses	9358	3579-81 3584 10468		of poultry	3189 3195	DDTOL. See DDT.	
dermoid, in horses	17203	10472-3 10477-8 10483-5		33674 52407 59500 59647		DNC. See Dinitro-o-cresol.	
in dogs	24981 32257	10494 18480 18511 18534		66667 73350 73795		DNOC. See Dinitro-o-cresol.	
in livestock	24981	18541 26393 26400 26403		of rabbits	52224	Daboecia cantabrica	889
ovarian		26414 26419 26422 26430		of rats	33695 33697	Dacnusa	10557
in cattle	16902 25197	33448 33461 40455 40458		of rice	73620	Dacryonaema rufum n g n sp	6359
Cytisus	a37297 56755	40462 40464 40470		of seeds	a39473	Dactylella	36778
See also Broom.		a39838 52713 52760		of sheep	10406 10449	Dactylis glomerata. See	
Cytisus scoparius	6606	59499 59843-4 59848		33033 33433 a39486		Orchardgrass.	
Cytolichus nudus	59650	66875-6 66889 73592		66857 73584		Dactylum	
Cytology	29009 36519	for pests	3119 3168	of ships	9988	on mushroom	63177 70133
See also Cells; Chromo-		3176 6234 10047 40026		of soils	a42268 51065	Dactyloctenium aegyptium.	
somes; Genetics; Meiosis;		40071 52379		66455		See Crowfoot grass, Durban.	
Mitosis; Nucleus; and under		household	3167 60038	of stored products	10025	Dactylopius coccis	
names of animals, insects,		73280		18374 25969 33307 52667		rearing and breeding	66936
and plants.		in industry	59533	73280 73505 73524		73633	
Cytophaga	36937	of alfalfa	3173 10522	of sugar beets	a39525	Dactynotus	66909
Cytoplasm	14004	40096 40672		of sugarcane	33057	Dacus armatus	33414
Cytospora		of apples	52393 66657	of swine	3386 3823	Dacus bivittatus	33414
on spruce	49330	of cattle	26204 a39654	of tobacco	40000 40077	Dacus bivittatus cucumarius	
on sugarcane	22816	a39805 52722 52732		of trees	3196 9995	atrescens n form	33414
Czechoslovakia State Agr		59778 66684		10581 18658 26290 33040		Dacus dorsalis	73548 73569
Expt Inst	70325	of citrus	18559 26618	39997 40022 40030 52900		Dacus oleae	3521 3524
DD mixture	293 6562	a39525 59866 60084		of vegetables	10018 10093	18512 59803-4 66853	
6564-5 36775		of clover	3199	10331 10698 10716 18079		Dacus tryoni	10066 26362
Chile	50602	of corn	3690 3703 18735	18647 26056 26298 33119		40006 a39816 73578	
effects, on fungi	6452	33508 40020 67058 73260		73531 73567		Dadant, C P	26143 a39621
DDD	59453	of cotton	3125 3712	of walnuts	59997	Daemia extensa	6787
hazards and safeguards		10040 10698 33348		of wood	10311 18441	Daffodil. See Narcissus.	
		a39976		for scorpion control	73355	Dagestan	26365
DDT	3102 3194 10089	of dogs	18340 52612	for termite control	67131	Dahl, G	10676
17970 48050 25975 25978		of food	39974	for tick control	3382-3	Dahlia	928 30661 37651
25982 33043 33134 39938		of forests	33598	3407 18303 18340 66669		a37189 70929 71030	
40019 40025 40072		of fruits	3142 3182	66684		as fertilizer	1447
a39490 a39499 a39514		3698 9991 10021 10075		formulas	3574 33029	Australia	30517
52400 52441 59432 59449		10249-50 10418 10513		52386 66411		Ceylon	7558
59464 59496 66382 66428		10521 10608 10641 26031		hazards and safeguards		culture	7315 7333 37561
66446		26546 33094 33098 33579		3164 3188 17983 a39495		37765 50304 56615 70887	
adjuvants	33094 66411	a39850 a39921 52384		52437 66395		71045	
66928		52397 60014 60030 67021		in packing materials	10109	Maryland	37775
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3127 10003 59463		73675		insect resistance	10424	49375 70078	
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64232		France	4470	Norway	34429	Italy	60807
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varieties	941 14883 23773	Italy	19857	Union of South Africa	2385	Puerto Rico	60800
30445 30495 30595 37586		Minnesota	19886	U S S R	16961	U S S R	67849
37610 a37113 a37305		Netherlands	19891 53579	Florida	19782	Utah	11441
50353 64289 70864 70876		53587 60914		France	9005 19770 26718	Venezuela	53488
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7898 11406 11411 11432		Great Britain	a41835	27235 27273 27386 41283		regulation and inspection	
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19761 34403 34407 34412		Michigan	21730	74334		Brazil	60934 60953
34414 41313 40668		Netherlands	62284 69277	Hawaii	11413	60955	
a40771 51052 53460		New Jersey	12936	history	11405 74331	Canada	11520 74456
60798 60819 61006 68003		New York	12936	New Zealand	53516	Quebec	a40747
74480		Oregon	62265	Wisconsin	a40652 53466	research 4557 4567 9204	
accounting	5629 34457	Scotland	20019	67804 74317		11432 11562 11587 13293	
a40827 53491		Union of South Africa	4428	Illinois	11426 60789	16993 22501 27386 34612	
advisory services	4416	credit	61916 68915	India	19753 34434	34617 41432 41448	
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a40703 53478 67821		41280 60786 67832 69609		Iowa 34092 a40642 a40648		60994 67799	
74313 74321-2 74348		74309		a40670 74096 74314		Canada	11437 34607
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Finland	60949	equipment	3881 4409	Italy	11443 19700 19726	New Zealand	34586
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Argentina	4394 17934	26718 27258 34398 34409		labor	2236 5425 5447	sanitation	2373 3881
19704 19750 19756 19774		34441 40822 41413		12599 12620 21381 21425		4444 4569 11546 11561	
a40685 a40693 74336		41418-19 a40776 a40794		21432-3 28263 28290		11575 11580 16988 19930	
Arkansas	4418	a40800 a40812 a40818		35508 35532 a41612		19998 27376 27387 34401	
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19706 19744 27264 34422		68041 73995 74504 74547		Finland	35552	a40719 a40779 a40785	
41277 53470		bacteria	10800	Great Britain	54495	a40797 a40809 53636	
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34458 74310		Netherlands	69277	Canada	5413 19743	equipment	11464 68041
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a40671 a40675		41438 a40759 53031		a40674 67920 74308		Scotland	11417 19781
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Southwestern States	27244	flavorings	61057 68057	Canada	20021	Dasyneura laricis	18501
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| Canada                               | 21962 21990     | Dithienyltrichloroethanes             |                   | 9253-4 9258 9260-1                  |                   | Schipperke                 | 32191 32202      |
| a42142                               |                 | insecticides                          | 10059             | 17062-3 17077 17081                 |                   | 72706                      |                  |
| Disdercus cingulatus                 |                 | 2,3-Dithiopropanol                    | 25307             | 17092 25293 25304 25309             |                   | Schnauzer                  | 2395             |
| anatomy and physiology               |                 | Ditylenchus destructor                |                   | 25317 25321 25324                   |                   | Setter                     | 65825            |
|                                      | 33486           | on potato                             | 36773             | 32206-7 32209-10 32213              |                   | English                    | 72698 72703      |
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| 42616 58303 73378                    |                 | 63283                                 |                   | 32220 32236 32244 32249             |                   | 58666 72702                |                  |
| Chile                                | 3393            | Ditylenchus radicola                  | 49383             | 32253 32255 39312                   |                   | Shepherd                   | 32189 72708      |
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| Degeneration diseases;               |                 | Divales                               | 3446              | 65852 72715-18 72725                |                   | Cocker                     | 2411 9221        |
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| diseases and vectors; and            |                 | 42358 a41761 54646                    |                   | as scavengers                       | 35097             | 39274-5 39284              |                  |
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| and names of animals and             |                 | 75509                                 |                   | Australia                           | 72687             | 65818 65823 72700          |                  |
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| and gardening, miniature.            |                 | Brazil                                | 28417 60697 62158 | breeds and breeding                 | 2404-7            | Terrier                    |                  |
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| 40938                                |                 | New Zealand                           | 27249 a41755      | a38875 51893-4 51896                |                   | Fox                        | 9226 72711       |
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|                                      | a37859          | Union of South Africa                 | 62207             | Afghan                              | 17044 25283       | Kerry Blue                 | 17042 25279      |
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Drosophila persimilis	59777	Japan	63636	Campbell		by aircraft	10084 17974
Drosophila phalerata	3558	Morocco	50669	Khaki	9450 32447	18001 33920 39959	
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Great Britain	a41472	Flathead Natl Forest	57736	Italy	41496	Texas	556 20187		
in mosquito control	33442	Flatheaded apple tree borer.		Iowa	29959	trade	69636		
33444 40469		See Chrysobothris femorata.		Lithuania	74697	British Empire	61128		
legislation	5343	Flatidae		Netherlands	53833	U S S R	56013 74697		
meal		Cuba	52797	Northern Ireland	20128	utilization	6904 41526		
analysis and composition		West Indies	3609	34673		a40964 74668			
11643 11647 38925		Flatidula n g	52797	oil plant 14517 23290 63751		Australia	4733		
feed 25522 25538 31745		Flatiris n g	3609	pests 3392 3620 3723		varieties	233 533		
38924-5 51543 72767		Flatoidinus	25960 52797	10066 10679 33623 40007		6900 6918 11676 14397			
nutritive value	52328	Flatsedge chufa	9905 37910	67143 73532		20906 49753 52924			
nutritive value	22328 42764	Flatsedge, nutgrass	1281	resistance	52924	Australia	545		
oil	6017	15334 30857		planting	542 546 49784	Denmark	70519		
in poultry nutrition	32511	France	7818	policies and programs	20850	waste			
vitamins	36128	Flavanones	58025	Australia	4733	feed	16498		
packing	75296	insecticides	73291	Czechoslovakia	a40958	weed control	15314		
preservation	12465 12476	Flavone derivatives	49652	pollination	52497	24010-11 24015 24039			
21206 35359 42149 68867		Flavorings	5266 11385	prices, Australia	4693	30849 30856 37187			
processing	4366 21200	20873 27276 34393		processing	4675 4717	38043 38067 50566 57113			
20770 42150 68870		a40603 53439 67737		11676 11683 53754 61144		63433 64553 71214 71222			
directories	11274	chemistry	11390	Australia	4646 4656	chemical	15353		
Norway	5344	plant sources	19365	4679 4703 4718		yarn	11672		
Spain	12466	research	60684	4754		yields	542 20906 49775		
U S S R	35363 61871	situation and outlook	19600	Czechoslovakia	a40918	U S S R	70514		
products	21207 34116	synthetic	a40573	equipment	3964 4714	See also Insurance, flax;			
61596 68874		Flax	a36886 70979	4719 4735 53804		Linen; Linseed meal; Lin-			
proteins	11133	acreage and area	53780	60247		seed oil; Linum.			
refrigeration	21193	Australia	68139	U S S R	34688	Flax bollworm. See			
spoilage	35355	analysis and composition		quality		Heliothis ononis.			
storage	a41470 54377	41510 74610		Canada	20088	Flax Devlpmt Com	41503		
waste, utilization	28134	anatomy and physiology	554	U S S R	70514	Flax Inst of the U S	14399		
Fish poisons	30915	29668 36991 41510		research	11755	Flea beetles	59749		
Fish solubles	25499-500	63326 63431 63450		Australia	20165	See also names of genera.			
32518 a39390 65996		Australia	4732	retting	4668 a40948 53758	Fleas	10713 60067 60092		
66000		Belgium 20128 34673 41503		61144		disease	3809 18820 18851		
Fishers (mammal)	32288	breeding 6918 14032 14393		Scotland	23302	18854 a29655 a40032			
Fishing	28977 62765	22929 23201		seed	555 6919	a40042 52933 60069			
Fishponds, farm	10731 13418	California	56009	14530 30107 37279		China	3818		
18864 22397 26639		Canada	23203	a36885 49263 49862		control	18854 26011 67164		
a40051 a42259 62768		Ontario	63766	61673 61747 63775		Tropics	33114		
75952		carding and combing	68160	70627		hosts	26011 a40044 52411		
Argentina	22384	cleaning	20199	analysis and composition		59445 60078 67138 73802			
Australia	28937	costs and returns		20856		larvae	40752		
construction	18861 40763	Northern Ireland	54709	Argentina	56012	North America	52941		
a40055 62743		culture	557 627 6911	California	30097	Ushant Island	a40044		
fertilizers	40763 a40049	6994 14397 14526 23296		Canada	27939 35144	See also Siphonaptera; and			
64739		30107-8 37279-80 49781		Fiji	62290	names of families and			
Fissidens	55390	49862 56176 63657 70627		germination	29651	genera.			
Fissidens pauperculus	49171	Argentina	56012	Great Britain	20835 23291	Flebotominae	59829		
Fissipetalum	53	Australia	541	23298 23303		Flebotomus	10423 18488		
		Brazil	53820	harvesting		26338 40434			
		Denmark	63753	equipment	a40154 53070	and disease	3564 26339		
		Netherlands	23290 63656	marketing	41974	26374			
		North Dakota	37197	Morocco	61627	Anglo-Egyptian Sudan	73580		
		Sweden	6915 63660	pests	40007	Belgian Congo	18507		
		Texas	70516			China, bibliographies	66812		



- |                              | Item           |                               | Item              |                       | Item              |                                | Item              |
|------------------------------|----------------|-------------------------------|-------------------|-----------------------|-------------------|--------------------------------|-------------------|
| Flebotomus--Cont.            |                | Flies--Cont.                  |                   | Flora--Cont.          |                   | Flora--Cont.                   |                   |
| France                       | 66849          | See also--cont.               |                   | Canada--cont.         |                   | Scotland                       | a36357 51240      |
| French Guiana                | 73540 73560    | common group names; and       |                   | Ontario               | 69893             | Shenandoah Natl Park           | 55237             |
| New Guinea                   | a39796         | names of families and         |                   | Quebec                | 45 55359          | South America                  | a36353            |
| Panama                       | 26338          | genera.                       |                   | Saskatchewan          | 55257             | Southern Appalachian region    | 6278              |
| Peru                         | 40410          | Flight. See under Insects;    |                   | Caroline Islands      | 36375             |                                |                   |
| Tunisia                      | 10420          | kinds of insects and names    |                   | Central America       | 13687             | Southern Rhodesia              | 55251             |
| Western Hemisphere           | 26318          | of insects.                   |                   | Chile                 | 49398             | Southampton Island             | 6328              |
| Flebotomus almazani          | 18471          | Flock (finish)                | a38316            | San Ambrosio          | 29123             | Spain                          | 22603             |
| Flebotomus (Anaphlebotomus)  |                | Flock books. See under Sheep. |                   | China                 | 13611 13650       | Sudan                          | 55263             |
| n sgen                       | 59829          | Flood Control Act             | 8140              | 36369 63038           |                   | surveys, State                 | 6275              |
| Flebotomus atroclavatus      |                | Floods                        | 38440 a37727      | Canton                | 49068             | Sweden                         | 29109 29120 29122 |
|                              | 33379          | China                         | 42257             | Shanghai              | 29218             | 29125 55233 55238              | 55240             |
| Flebotomus (Australophle-    |                | Colorado                      | 15703             | Shweli region         | 22611             | 55244 55248 55259              |                   |
| botomus) n sgen              | 59829          | Columbia River Basin          | 57492             | Szechuan, Pehpei      | 29106             | 55317-18 63022 69962           |                   |
| Flebotomus cayennensis       | 73561          | 64940                         |                   | Colombia              | 13608 49065       | Switzerland                    | 36388 69882       |
| Flebotomus clydei            | 40429          | control                       | 8109 8132 15678   | 49078 49108           |                   | Geneva Canton                  | 41                |
| Flebotomus colombianus       |                | 15714 15732 31172 38381       |                   | Antioquia             | 13643             | Texas                          | 13677 29068 55235 |
|                              | 26374          | 50977-8 57469 57486           |                   | Colorado              | 55242             | Big Bend Natl Park             | 22607             |
| Flebotomus deleoni n sp      | 26338          | 57548 57552                   |                   | Cyprus                | 13610             | Taylor County                  | 49077             |
| Flebotomus (Euphlebotomus)   |                | Argentina                     | 71611             | desert area           | 62984             | Tobago                         | 36411             |
| n sgen                       | 59829          | Australia                     | a37923            | Dynan Island          | 55241             | Trinidad                       | 36411             |
| Flebotomus flochi n sp       | 73540          | California                    | 15687             | Eastern States        | a36350            | Tyrrhenian Islands             | 51                |
| Flebotomus galindoi n sp     |                | China                         | 38233             | Ecuador               | 22608             | Union of South Africa          | a36356            |
|                              | 26338          | Egypt                         | 57457             | El Salvador           | a36349            | Kirstenbosch                   | 6346              |
| Flebotomus hamatus n sp      |                | Great Britain                 | 57538             | England               | 49070             | U S S R                        | 22602             |
|                              | 26338          | Iowa                          | 31288             | Finland               | 62978             | Ili River region               | 13613             |
| Flebotomus imperatrix        | 33379          | Kansas                        | 31195             | France                | 49101 49114       | Southern Ural region           | 49                |
| Flebotomus minutus           | 10423          | legislation                   | 8140 71630        | 55258 69882 69892     |                   | Voronezh Province              | 13615             |
| 40434 66815                  |                | Missouri Basin                | 1514 31214        | Brittany              | 22613             | Uruguay                        | 22606             |
| Flebotomus osornoi           | 3565           | Morocco                       | 57507             | Toulouse              | 91                | Venezuela                      | 6285 55239        |
| Flebotomus papatasi          | 26377          | Netherlands                   | 15753             | French Antilles       | 46                | Virginia                       | 6274              |
| Flebotomus (Paraphlebotomus) |                | New York                      | a37901            | French Guinea         | 49079             | Washington                     |                   |
| n sgen                       | 59829          | Northeastern States           | 1506              | Georgia               | 69910             | Mount Angeles region           | 22605             |
| Flebotomus perniciosus       | 26329          | Ohio                          | 57461 64891       | Great Britain         | 29103 49117       | West Indies                    | 55239             |
| Flebotomus roubaudi fourtoni |                | Ohio River                    | 71635             | Guam                  | 36362             | West Virginia                  | 55278             |
| n var                        | 73562          | Palestine                     | a37891            | Guiana                | 22650 29118       | Western States                 | 40                |
| Flebotomus (Spelaephle-      |                | Tennessee Valley              | 31200             | Hawaii                | 55310             | See also Plants, ecology;      |                   |
| botomus) n sgen              | 59829          | Union of South Africa         | 15815             | Ilha do Estreito      | 6283              | Vegetation.                    |                   |
| Flebotomus (Synphlebotomus)  |                | Wyoming                       |                   | Illinois              | 62976             | Florida (fungicide)            | a36531            |
| n sgen                       | 59829          | Big Horn River                | 57508             | University woodlands  | 63018             | Fla Agr Col Ext Serv           | 62422             |
| Flebotomus trinidadensis     |                | effects                       |                   | Indiana               | 29115             | Fla Agr Expt Sta               |                   |
|                              | 10378          | on insects                    | 3078              | Iowa                  | 55256             | research                       | 76041             |
| Flebotomus vesiciferus n sp  |                | on soils                      | 15624 31256       | Italy                 | 15975             | Fla Bankers Assoc Citrus Com   | 74794             |
|                              | 26338          | 57466                         |                   | Java                  | 29102             | Fla Citrus Cannery Coop        | 41629 74847       |
| Flebotomus vespertilionis    |                | Florida                       | 11807             | Kansas                | 6269 6280 62977   | Fla Citrus Exch                | 53916             |
| n sp                         | 26338          | Great Britain                 | 64906 71620       | 62979                 |                   | Fla Citrus Mutual              | 74780             |
| Flebotomus vindicator        | 73555          | Italy                         | 57470             | Clay County           | 6277              | Fla Dept of Agr Citrus Insp    | 61322             |
| Flebotomus yucatanensis      |                | New Zealand                   | 71634             | Douglas County        | 69889             | Bur                            |                   |
|                              | 18471          | North Atlantic States         | 57535             | Krusadai Island       | 29105             | Fla Natl Egg-Laying Test       | 39700             |
| Flexamia                     | 40494          | Oregon                        | 1510              | Lake Erie region      | a36369            | Florida red scale. See         |                   |
| Flexibacteriales             | 136            | Texas                         | 50907             | Lapland               | 55245             | Chrysomphalus aonidum.         |                   |
| Flexner, Simon               | 6073           | Floors                        | 1963 26853 36244  | Latin America         | 44                | Fla State Chem                 | 19340 74585       |
| Flies                        |                | 40941 40967                   |                   | Lebanon               | 36378 69890       | Fla State Mktg Bur             | 28009             |
| anatomy and physiology       |                | concrete                      | 3998 4027 19151   | Louisiana             | 62972             | Fla Structural Pest Control    |                   |
|                              | 26333          | a40304                        |                   | Madagascar            | a42274            | Act                            | 39962             |
| and disease                  | 10373 10391    | materials                     | 31618             | Maine                 | 6270              | Fla Univ                       | 23413 a38371      |
| 10399 26350 66820            |                | Canada                        | 8503              | Malay Peninsula       | 22601             | 49977 50402                    |                   |
| control                      | 3531 3547 3571 | wood                          | 16188 51341 51369 | 29102                 |                   | Florideae                      | 29528             |
| 10409-10 18453 18496         |                | 51372 51393 51450 65319       |                   | Mansel Island         | 6328              | Floridorubine                  | a36708            |
| 18500 26032 26317 26342      |                | Flora                         | 42730             | Massachusetts         | 6286              | Florist industry. See Flowers, |                   |
| 26357 26363 26381 33400      |                | Aegean region                 | 13612             | Mexico                | 29155 36413 36415 | industry.                      |                   |
| 39996 40090 40398 40431      |                | Africa                        | 49061             | 36423 55254           |                   | Flour                          | 4947 5001 27744   |
| a39810 52708 52714           |                | Alaska                        | 36367 62933       | Michigan              |                   | 29829 61441 68411              |                   |
| 52720 52722 52731-2          |                | Yakutat                       | 22610             | Kalamazoo County      | 36364             | analysis and composition       |                   |
| 52736 52747 59770-1          |                | Alps                          | a37229            | Mongolia              | 36369             | 4934 11998 12014 12042         |                   |
| 59773 59784 59786 59801      |                | Anatolia                      | 29113-14          | mountain areas        | a36385            | 20507 20527 27760 33059        |                   |
| 59805 59808 59818 59831      |                | Appalachian region            | 55243             | Mozambique            | 22347             | 35000 41795 41801 41811        |                   |
| 66831 66838 73571-2          |                | Arizona                       | 49063 49069       | Netherlands           | 62981             | 54030 61432 61449 61471        |                   |
| Canada                       | 59461          | Asia                          | 29112             | New Caledonia         | 49066             | 68443 74913                    |                   |
| Delaware                     | 26348 59824    | Australia, Victoria           | 63050             | New York              | 29110             | Germany                        | 68452             |
| Denmark                      | 33380          | Azores                        | 69865             | New Zealand           | 29127             | baking quality                 | 4954 4979         |
| Idaho                        | 10407          | Basutoland                    | 47                | Northern Ireland      | 49071             | 11971 12059 20544 27706        |                   |
| Illinois                     | a39827         | Bavarian Alps                 | 49073             | Northwestern States   | 49105             | 27722 34938 41744 41759        |                   |
| Tropics                      | 33114          | Beaver Island                 | a36351            | Nyasaland             | 49061 55234       | 41798 a41152 54054             |                   |
| flight                       | 26323 26333    | Belgian Congo, Kwilu          | 36373             | Ohio                  | 6282              | 61431 68448 74925 74929        |                   |
| Germany                      | 59787          | Belgium                       | 62973 69882       | Oklahoma              | 36380             | bleaching                      | 4962 54041 61483  |
| in ants' nests               | 17966          | Bolivia                       | 7 55295           | Palestine             | 69887             | 74927 74974                    |                   |
| in houses                    | 3552           | Bosnia                        | 62985             | Panama                | 49149 55239       | care and handling              | 20536             |
| in manure                    | 33393          | Brazil                        | 22632             | Patagonia             | 22609             | equipment                      | 34967             |
| on cattle                    | 26382 59778    | Pernambuco                    | 36370             | Pennsylvania          | 55246             | chemistry                      | 20603 a41162      |
| control                      | a39799         | California                    | 6273 13623        | Poland                | 29119             | China                          | 68455             |
| on horses                    | 59819          | 55255 69938                   |                   | Portugal              | 69885             | consumption                    | 74944             |
| on livestock                 | 24911          | Death Valley                  | 29121             | Pyrenees region       | 51                | containers                     | 27737 34970       |
| control                      | 25995          | Marin County                  | 49067             | 6272 a36354 49072     |                   | 41763 74961                    |                   |
| populations                  | 10445          | Campbell Island               | 29104             | Réunion               | a42274            |                                |                   |
| See also Benzene hexachlo-   |                | Canada                        | a36347            | Rocky Mountain region | 55247             |                                |                   |
| ride, for fly control; DDT,  |                | British Columbia              | 29108             | Rumania               | 29107             |                                |                   |
| for fly control; Myiasis;    |                | Mount Douglas                 | 6271              |                       |                   |                                |                   |



	Item		Item		Item		Item
Flour--Cont.		Flowers--Cont.		Fluorescent substances		Food--Cont	
contamination	10028 41811	color and fragrance--cont.		in dairy products	60867	analysis and composition--	
74972		7339 7348 7401 7417		in insect eggs	40724	cont.	
emergency	12016 41759	7493 7542 14901 15021		in plants	23085	bacteria	4506 19345
61482 68407 68468 75002		15051 15097 15159 23639		determination	a38767	a40548 60657 67476	
fortified 6004 6012 20559		23802 23835 23841 23858		effects, on plants	14144	67494 74189	
28882 34997 36127 42751		30476 30528 30575 37597		in human nutrition	36123	Belgium	11108
55056 62720 62728 74967		37680 37687 37870 37881		in soils	a37673 57227	bibliographies	11090 67457
75002		a37379 50226 50292		residues	18670	Canada, Ontario	68765
France	74901 74948	50320 50372 50419 56494		toxicity to cattle	25228-9	canned	11242 27059 27113
fumigation	18024 33013	56601 56608 56665 56755		a38767 65703		27120 27129 34256 74195	
Germany	6188 68412	56773 64104 64125 64172		Fluoroacetphenylhydrazide		consumer preferences	53287
grading and standardization		64179 64191 64308 64340		rodenticide	75963	containers	34194
5016 12024 35012		70913 70988 71093		Fluorosis. <i>See</i> Fluorine,		53304-5	
granulation	68467	containers	14562	toxicity.		directories	19483
marketing	4984-5	cut	1045 1051 1078	Fluosilicates		flavor and odor	67605
New Zealand	41769	1096 5350 10099 15140		as insecticides	18358	grading and standardization	19483
micro-organisms	41748	23625 23833 29737 30584		Fly. <i>See</i> Flies.		27053 67540	
moisture	4986 74930	30611 30636 37695 37765		Foals	65897	industry	19553
nutritive value	6004 13347	a37100 a37175 a37246		care	39452 39456 58857	labeling	34195 a40461
22327 62727		50184 50346 56727 56743		65929		11189 a40461	
packaging		56752 56793 61872 64279		diseases	2551 17190 17194	legislation	19483
equipment	27704	64335 70353 70869 70952		17208 25408 39406 51977		marketing	19401 27012
pests	3215 10028 10337	71034 71105		51979 58803 58830 65917		27023 27034	
33059 a39703		Florida	71067	feeding and nutrition	9342	27039 34171	
control	26067	everlasting	64185 64270	parasites	58808	nutritive value	22345
prices, Italy	4930	Florida	56844	Foam	16082	41135 67615	
processed, toxicity	9256	grading and standardization	35362	Foaming agents	67613	packaging	67559
processing	4973 20594	Gulf Coast	64320	Fodder. <i>See</i> Feed.		prices	4229 11203 19461
34955 54060 61440 61485		in art	49002	Foella n g	73347	27067 67618	
74911 74974		industry	14900	Foeniculum. <i>See</i> Fennel.		Canada	27075
properties	12056 a41156	California	28128	Foggage. <i>See</i> Feed.		Germany	19463
a41190 74929		directories	a36946	Fogs, artificial	37216 52388	quality	27097 34285
proteins	62727	Italy	56703	Foliar diagnosis	22992 29186	41135 41691	
public relations	a41130	Southern States	28132	29647 31131 36971 38281		60538	
quality	20501 20518 27684	Spain	12462	Folic acid	a42217	regulation and inspection	53286
35013 54038 54040 74979		Italy	64286	in animal nutrition	73177	situation and outlook	4250
research	20507	judging	70864 71065	in human nutrition	36149	19515 19524	
sanitation	20536	marketing	12464 56793	42758 42763 51557		19543 27110	
Spain	4937	Netherlands	980 71117	in insect nutrition	40302	67618	
statistics, Canada	74903	New Mexico	30509	in poultry nutrition	17393	spoilage	27127 41158
storage	20536 20586	New Zealand	7575	58963		statistics	19483 60652
a41139		packaging	7501 12470	<i>See also</i> Vitamin B.		Canada	27104
pests	40027	21198 23650 23758 42145		Folklore	28669 62403 75824	storage	4255
tests	54054	preservation	37676 37828	Spain	5759	vitamins	19494 62700
toxicity	61485	regulation and inspection	52700 73528	Folliculin. <i>See</i> Estrone.		canning and preserving	19494
trade	62639	Chile	33124	Fomes annosus	55566	care and handling	5964
Brazil	22209	seasonal	15072	on Coniferae		11243-4 41180	
Canada	13233 42696	seeds	71092	Fomes lignosus	6468	chemistry	6001
Great Britain	13233 42696	shows	1150	on Hevea	36312	34299 a40410 a40415	
types	41770 61441 74913	7414 23820 30635 37864		Fomes officinalis		a40509 53251 60473	
74966		a36965 a37162 50261		Fomes pini	65283 65288	67474-5 67477 67657	
utilization	4928 20619	56551 56576 56581 56644		on jack pine	13726	67663	
vitamins	22310 74972	56716 56719 56728		Fomes populinus	70000	color	60485 67479 74118
<i>See also</i> Mills and milling;		64273-4 70929 70986		Fomitopsis		compression	60648
and <i>under</i> specific subjects.		71088		Fonds Forestier National		conferences and congresses	28975
Flower pots	710 7065	Great Britain	56767	8273 8284 65043		conservation	4131 4149
50214 50225 56241 64319		Spain	37811	Fontanesia fortunei	7310	11142 11150 19293 19295	
Flower thrips. <i>See</i> Franklini-		State	37820	Food	12794 13405 13473	19300 19305 19312 19315	
ella tritici.		storage	5350	13526 19306 26985 34087		19321 19329 19354 26943	
Flowering quince. <i>See</i> Chaeno-		trade		41054 41062 41082		26947 26964 26966-7	
meles lagenaria.		Great Britain	28814	a40389 a40398 a40425		41045 41090 a40371	
Flowers	7548 14890 14984	Morocco	13191	53294 60451 60460 67469		a40373 a40376-7 a42209	
14993 23778 30176 30198		transportation, by air	68875	69664 69726 74091		53246 60431 60452 60464	
36426 50380 56701 56851		U S S R	56498	adulteration	11181 26987	62686-7	
56861 64157 64256		Western States	1168	41136 a40460 60545		Georgia	67451
Argentina	980 68378	<i>See also</i> Gardens and		67542 67547 74161		Great Britain	34085
arrangement	913 975	gardening, ornamental;		Italy	4214	consumer preferences	19372
1002 1005 1020 1051		Ornamental plants; Photo-		advertising	11168	28833 67545-6	
1136 1143 7364 7379		graphy, flowers; Wild		Africa	6003	consumption	a40420 67497
7406 7412 7432 7464		flowers; and names of		Albania	5517	Australia	55019 60495
7502 7545 7564 7567		flowers.		allergenic	28888	Brazil	34131
14562 14973 15013 15025		Fluff louse. <i>See</i> Goniocotes		labeling	28888	Canada	60495
15114 15116 15136 23641		hologaster.		analysis and composition		Maritime Provinces	
23644 23866 30541 30620		Flumes	57501	4162-3 11125 11129		a40422	
30644 37686-7 37864		Fluorescence analysis	20844	11131 13326 19340		France	11147 67495-6
a37221 50154 50264		27831		19342-3 22381 26988		Italy	67498 74120
50290 50368 56536 56671		oils	41952	26995-6 26999 28853		statistics	34308
56707-8 56721 56777		wheat	12019	28889 34117-19 34127		containers	4221 19433
56802 56825 64112 64219		Fluorescence microscope <i>See</i>		41093 a40411 a40414		60555 60559 74171	
64244 64275 64322 64346		Microscopy, fluorescent		54063 60474 60476 60480		regulation and inspection	4218 11182
70878 70966 70990 70998		Fluorescent light	50759	60482-3 60485 60490		sanitation	34189
71079 71083 71088		55802		61100 67487 74114			
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60473 60602 67472 74100		Norway	21499 a40385	13405-6 13533-4 19286		immunization 9103	
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Brazil	53229 67445	synthetic 13278 53384		16549 16591 16605 24918		51817	
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| Syria                   | 51155             | Formica rufa                 |                   | a42325-6 54922              |                    | sweetpotatoes               | 23911 23964        |
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| taxation                | 24476 38558 54489 | habits and behavior          | 10552             | 5907 a42113 75806           |                    | a39437-9 52358 59411        |                    |
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| Austria                 | 38555             | Formica rufa polycetena      | 52833             | resources                   | 6038               | tobacco                     | 675                |
| Germany                 | 54479             | Formica rufa rufa            | 3677              | contests                    | 35973 62559        | 4K-2M. See Agroxone (herbi- |                    |
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27695 27741 58017	74121		Fusarium cubense			Galeodes fuscus n sp		18349	Garden pools	903 14941	
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 Newfoundland 11180  
 See also Electronics, in  
 food grading; and under  
 specific subjects.  
 Grafting. See subheads  
 propagation and rootstocks  
 under Fruit, Plants, and  
 names of plants.  
 Grain 468 20508 29916  
 acreage and area  
 Canada 27697  
 Finland a41182  
 Norway a40561  
 Algeria 55951  
 analysis and composition  
 20038 20563 a41195  
 54043 54063 60481 61472  
 68450 74942 74991  
 Spain a41142  
 anatomy and physiology  
 489 36853 38270 63418  
 63421 70361 74936  
 Argentina 68392  
 associations 27718  
 Missouri 74957  
 Australia 29925  
 black markets, Italy 20614  
 breeding 29600 37170  
 70495  
 Switzerland 14357  
 U S S R 494 14383  
 Canada 11977  
 care and handling 35010  
 Egypt 41732  
 equipment 34976 54061  
 68440  
 Great Britain 27768  
 a41207  
 chemistry 12001 20550  
 a41155 a41180 54064-5  
 61456 68404  
 bibliographies 74992  
 China a41134  
 cleaning 27746 74989  
 equipment a40167  
 compulsory delivery  
 Germany 74926  
 Russian Zone 34165  
 India 74928  
 Italy 34937 34944 34984  
 35004  
 conferences and congresses  
 Italy 12041  
 20504  
 conservation 2044 4941  
 4949 4978 5010 5012  
 9507 9697 11616 11619  
 11645 12051-2 13408  
 16432 16827 16830 16839  
 16846 16990 17352 17386  
 17889 20032 20532 20547  
 20558 20618 24823 24842  
 25492 25883 26066 31748  
 32048 32978 33128-9  
 38943-4 a41166 a41407  
 a42291 49836 56165  
 58311 59548 61097 61500  
 72493 74958 75005  
 Tennessee 27691



Grain--Cont.	Item	Grain--Cont.	Item	Grain--Cont.	Item	Grain--Cont.	Item
consumption		fertilizers--cont.		planting		situation and outlook	
Australia	5018	50618 57315 64768 64790		14301 14343 23181 49688		--cont.	
Italy	34979	64793 64838 71450 71464		49730		Canada, Ontario	68397
containers	11697	71484 71505		Italy	70473	Europe 4995 12055	41733
contamination	11976 60481	Iowa	a37810	U S S R	38376	41793 61487 74997	
cooperatives	4959 20605	Southeastern States	15603	policies and programs	5060	France	12011 61426
27709 41774 a40167		Wisconsin	31044 38257	14323 20039 20067 20520		Germany	54034 75004
a41204 54037 61454		fires	12031	20549 20556 20640 27724		Italy 11989 12034 27711	
61469 68405 74932		forage plants	37272 38913	75858		27769 a41175 61414	
Italy	20535	fortification	6019	Bulgaria	a41149 a41167	61417 68386 68434 74889	
costs and returns	54717	France	4974 20584	Canada	27707	Minorca	75316
Italy a41209 54718 62269		fumigation	33013 33028	France	54051 68955	Spain	41756
62275		33045 33107 40002		Italy	4926 4931 4936	Sweden	27686
credit	21281	a39512 a39516 52427		4946 11978 27712 27740		soils	7977 31246
culture	14290 14316	73257		27748-9 27767 34939		South Carolina	24830
14384-5 23102 23164		futures	4191 4982 20608	34946-7 34957 34981		spraying and dusting	49303
23175 29926 29932 29945		27739 34940 41810 74940		a41209 54090 61450		sprouted, feed	18950
29957 37168 38061 38368		genetics	36867 36873	61458 74978		sprouting, equipment	18950
a36745 a36774 56006		Germany	6188 74099	U S S R	12035	starch	
63593 64877 70500		germination	6734 37055	preservation	14364	chemistry	34966
Algeria	14344 70457	grading and standardization		prices	4975 27753 34940	sirup and sugar	74200
Germany	55928 55931	5015 5017 20519 41813		41802 41810 68442 74890		statistics	11991 34954
55981		61433 61484		74932		34987 61427 61497	
Great Britain	23178	Mexico	54080	Algeria	74181	Argentina	19360 61423
Italy	6847 23126 a36758	Minnesota	12018 74956	California	a40473 53310	Canada	27697
63608		Great Britain	75534	Canada	27697	Italy	34984
Massachusetts	29895	hardiness	55570 55974	control, France	74912	storage	5009 11963 11986
Netherlands	14332	harvesting	492 6831	Italy	4997 5007 27753	12017 12026 20037 20526	
Palestine	49690	14333 14364 20514		34939 34946 34969 41794		27746 27755 34958 34963	
seasonal	49706 63560	a36730 a36762 63614		a41185 62164		34976 35015 41750	
Sweden	a36740	70455 70458 70475 74954		processed	5003	41766-7 41780 41808	
Sweden	23098	equipment	3922 3929	processing	4973 12009	a39533 a40304 a41178-9	
Switzerland	49748	3934 3946 3948 10824		20597 34997 41739 41768		52432 60384 61452 61504	
Tunisia	14380	10835 10845 33828 67275		53713 61444 61503 74976		68446 70493 74035 74041	
U S S R	517 6874 6889	73902 73908 73910		equipment	20553	Belgium	40028
23163 29948 49717		Netherlands	54082	products	36112	bibliographies	74992
Denmark	63633	U S S R	6888 14286	chemistry	4999	China	11077 41771
directories, Canada	61430	14358		prices	74890	a41137	
diseases	242 6466 6488	history	6872 14327	proteins	11392 62709-10	Egypt	41732
6511 13817 22806 22809		Canada	4966	74936		equipment	34972 67397
22828 36636 36638 36643		France	a41148	quality a41129 54038 54063		Italy	20582 20590-1
36696 36718 36777 49235		U S S R	34974	61468 74955		27685 27716 27725 27752	
49350 49383 55569-70		hybrids	14327 22933 29589	Finland	a41422	27757 35004	
55622 55661 63182 63186		industry	20537 20621	France	54079	legislation	
63207 63215 63220 63234		Brazil	60431	regulation and inspection		South Dakota	20531
70106 70165		Canada	20548 61429	Canada	a41200	Michigan	4987
Canada	220	Germany	68412	France	35005	moisture	41815
Great Britain	70088	Great Britain	27723	4942		pests	3184 3216 10061
U S S R	13863	history	34962	research	20507 74935	10309 17988 18005 18035	
Virginia	63131	Italy	54086 68447	Norway	70476	18434 25969 26046	
West Virginia	195	U S S R	27729 27733	U S S R	14371 70507	40027-8 a39538 a39559	
distribution	11963 11990	34973		seeds	6853 14300 21070	a39703 52406 52415	
12026 20522 27764 35009		injuries	70106	23187 28065 34943 49717		52435 52470 59450 59458	
Italy	11969 20535 20579	irrigation, Palestine	38417	Canada, Quebec	41782	59484 59729 66386 66420	
20582 20590-1 27685		Italy	470 508 6854	certified, Italy	23159	66991 68446 73327	
27752 27757		11966 41744 a41201		France	28060	control	33127 39960
Dominican Republic	20601	61476		Germany	21078	59723	
drying	20588 26755 27703	Japan	63636	germination	6689 23050	regulation and inspection	
35010 54044 67266 68423		legislation, France	74899	41803		27765	
68460 74896		marketing	4925 4963	Greece	12339	Spain	5005
artificial	19027	12033 20524 20537 20555		Italy	4980 27721	temperature	41815
equipment	10861 10876	20602 a41196-9 61470		Norway	12351	Tropics	74981
26761 26768 33844 33846		Canada	35005	selection	6870	underground	34996
33850 34961 53084 63183		Alberta	54081	Sicily	6867	Uruguay	27755 41814
68460		Ontario	54059	storage	26046 41803	ventilation	a41178
U S S R	53068	France	74899	61743		Sweden	28065 49706 63560
Netherlands	54082	Italy	27716 27725 68464	Sweden	54031	Switzerland	69462
equipment	4971 68405	Missouri	74937	treatment	160 6870	tests	37130 41813 a41203
Europe	4924	Scotland	54085	12351 13791 29341 36559		61448	
farms		statistics	a41135	a41422 63102 63116		threshing	6831 11990
Italy	12006 a41765	study and teaching	27759	70055 70494		14364	
management		micro-organisms	41748	equipment	33857 40890	equipment	19032
Algeria	75494	moisture	20038 41780	60226		U S S R	6888
U S S R	a41776 68456	41803 61448 61504 68450		U S S R	496 14305 29951	Tibet	48993
feed	2029 2242 2657	Morocco	74923	63627 68456		tillage	14384
9030 17357 17991 32029		New Zealand	56069	vernalization	23118 23167	trade	22216 28807 36056
38940 a36774 a38704		nutritive value	2238 13325	23179		a42174-5 75858	
51556 51769 51770 58921		13339 28890 58182		sirup and sugar	11968	Canada	42696 a42153
65442 72493 72514 72520		62709-10 62725 65442		54042		69563	
72522 72934		75926 75940		situation and outlook	4924	Great Britain	22216 27719
conservation	9506	Oklaoma	37161 a36748	4950 4976 11988 20517		42696	
situation and outlook	20566	Palestine	6899	20529 20566 20577 20589		Italy	54090
statistics	11306	pests	3525 3624 13817	20592 20607 20617 20620		transportation	4935 27719
fermentation	6003	18005 40082 40358 66725		27686 27692 27720 27762		59549 61462 67168 68424	
fertilizers	5406 7941	70114 73527 73529		41761 41802 54032 54062		74933	
7977 7979 14384 15553		control	3215 26067 26295	61496 68091 68401 74964		equipment	4939 74945
15557 15562 15568 15601		a39473 59549		74990 74995		U S S R	12609
38270 a37823 a37832		Denmark	25984	Bulgaria	41809	Tunisia	14294



	Item		Item		Item		Item
Grain--Cont.		Granuloma, anaphylactic		Grapes--Cont.		Grapes--Cont.	
U S S R 23168	29862 37171	in horses	65925	culture--cont.		diseases--cont.	
54070 56007		Granuloma, infectious		14860 23528 23530 23538		63159 63179 63214 63221	
utilization	12012 20558	venereal		23541 23544-6 23556		63229 63233 63245-6	
54055		in dogs, therapy	51920	23558 23566 23575 26656		63259-61 63496 70066	
varieties	488 6872	Grape flea beetle. <u>See</u> <i>Altica</i>		29285 30363 30367 30385		70070 70084 70142 70188	
6878 14334 14349 14351		chalybea.		30396 30405 30407 30410		control	22801 a36487
14374 23137 23168 23178		Grape mealybug. <u>See</u>		36963 37499 37513 37521		49281 55478	
29904 29952 37082 37130		<i>Pseudococcus maritimus</i> .		37526-7 37530 37535		France	29442
49740 55229 55982 55999		Grape phylloxera. <u>See</u>		a37048 a37058 a37073		Germany	22782
56004 63596 70476		<i>Phylloxera vitifoliae</i> .		a37075 50091 50097		Illinois	200
Argentina	29947	Grapefruit		50100-1 50103 50105		Italy	36533 70121-2
Australia		anatomy and physiology		50126 50134 50140 56381		drying a41076	53978 74828
Western Australia	a36783	a36685 55822		56420 56422 56454		Turkey	74861
Canada	23174	canning	41715	56460-3 56465 57451		equipment	3858 3908
Saskatchewan	520	costs and returns	12938	64033-4 64036-7 56056-7		18883 33890 56441	
France	6838	21773		64067-8 64076-7 64086		fertilizers	7931 7999
Idaho	23192	diseases	49259	70809 70831 70843		14832 15532 15550	
Mississippi	495	feed	72263	70848-9		12976 20288 31156 38262	
Sweden	23162	frozen		Algeria	70817	a37745 50800 50872	
U S S R	29899 29928	grading and standardiza-		Argentina	14838 37502	51102 57372 57381	
63641		tion	20383 27603	50108 70834 70851		U S S R	8028
vitamins	6003 22335	juice and sirup	11909 41715	Austria	64030	flavor and odor	53943
waste	68418	marketing	11819	Belgium	a37071 56443	folklore	64064
weed control	7781 7788	Arizona	20314	64029		France 23543 23571 30373	
15320 15323 15348 24014		California	20314	Brazil	23525 50094	30381 30390 41219 50000	
30810 30826 30865 30867		regulation and inspection	20342	California	64066	56417 75502	
37120 38066 a37521		Palestine	776	Cyprus	7238	Alsace	30371
a37542 a37569 50573		preharvest drop	49592	Denmark	7261-2	fumigation	11939
50618 50621 57067 57113		70388		equipment	18977 67255	genetics	49460 63368
57129 73888		refrigeration	68335	73952 73963 73966		Georgia	64061
weight and measurement		regulation and inspection		Florida	14789	hardiness	840 22818
74975		33123 a39831	14696	France	841 7242	55881 70811	
yields	6734 14332 36853	rootstocks		7252 14795 14815 23579		harvesting	855 14835
38270 a36728 55981		situation and outlook		30370 37402 42349 a37051		history	7269
70494		Texas	53850	a37072 50099 56424-5		Hungary	11780
France	54079	spraying and dusting	49592	56429		hybrids	834 842 862
U S S R	23163	statistics		Great Britain	7245	4351 7254 7273 11333	
Siberia	70507	California	4916 a41124	Greece	70825	11347 14778-9 14780	
Wisconsin	38257	storage, cold	4899	Hungary	7125 64058	14809 14837 19647 30393	
<u>See also</u> Breakfast foods;		trade		Iowa	56435	30398 34354 34383	
Brewers' and distillers'		Great Britain	22221	Italy	847 7240 14776	a37046 a37059 a37062	
byproducts; Granaries;		Trinidad	22221	14785 14791 14826 23532		a37081 56428 64028	
Mills and milling; Mois-		waste		23542 23564 30375		64050 64078	
ture meters; Pools, grain;		feed	72471	a37050 56418 64054		France	30390
Silage; Threshing; and		Grapefruit Adv Bd	4819	Missouri	37520	North Africa a37046	50092
names of grains.		Grapes	11783 22530	Moldavia	14834	industry	20251 74699
Grain and Feed Dealers'		abnormalities	63323	Morocco	14857 57338	74703	
Natl Assoc	27718	Algeria	70805	New York	a37085	Algeria	34776
Grain elevators. <u>See</u>		analysis and composition	53893 53895 70332 74745	New Zealand	849 a37074	Australia	27526
Elevators, grain.		anatomy and physiology		Palestine	23547 30364	Belgium	34792
Grain mite. <u>See</u> <i>Acarus siro</i> .		14114 14177 19648 20305		30392 70821		Chile	61247 61255
Gram. <u>See</u> Chickpea, gram.		23012 23042 29717 29807		Portugal	30411	France	28546 a40587
Gram, black. <u>See</u> Bean,		36972 49444 49477 49588		seasonal	14848 70810	54483 74707 74710	
mungo.		63416 63473 70332		Sicily	14771 14839-40	Hungary	27521
Gram, green. <u>See</u> Beans,		Argentina	20230 61218	14844		Italy	53846
mung.		associations	20300	Spain	14820 a37052	Spain	27539
Gram, red. <u>See</u> Pigeonpea.		Australia		Switzerland	870 64081	Syria	27534 34772
Grama	23280	New South Wales	857	Tropics	14792 23565	Turkey	27540
Grama, blue	6964	Belgium	30365	Tunisia	843 7249	Washington	34773
Gramineae. <u>See</u> Poaceae.		biochemistry	4355 11361	7257 14797		injuries	6397 13787 13838
Grammicomyia	40441	11816 14227 59918		Union of South Africa	844	22764 29324 55534 70103	
Granadilla, purple		Bolivia	64043	U S S R	852 7251	irrigation	15694 15750
culture	63963	breeding	834 36861	14855 23527 23559 23563		a37910	
diseases	55674	a39869 50109 50135		30412 36565 37514 50116		equipment	31176
Granaries	a40305 74033	64050 70816		Armenian SSR	37496	Italy	863 30373
74043		U S S R	23555 70819	Kazakh SSR	37523	juice and sirup	11375-6
<u>See also</u> Elevators, grain.		browse	16489	Tadjik SSR	50119	20494 34879 41614-15	
Granary weevil. <u>See</u> <i>Sitophilus</i>		Bulgaria	37542	White Russian SSR	37537	55461 61271 61380 70840	
granarius.		California	11784 14810	Vermont	56415	74745 74854	
Grand Canyon Natl Park	49069	Colombia	53856	defoliation	a37063	analysis and composition	
Grand Natl Livestock Expo	65560	color	61380	diseases		11816 20305 53890 70332	
Grandfather Mountain	a38123	conferences and congresses	20494	235 6385 6393 6404		bacteria	20303
Grandmother's curls. <u>See</u>		costs and returns	21767	6475 6478 6508 13777		color	20372
<i>Leycesteria formosa</i>		Algeria	35761 62252	13852 13879 13899 13920		fermentation a41083	67723
Grange League Fed	19480	France	53442	13944 13962 14082 22710		manufacture	20454 68344
28740 41476 a42064		Italy	a41822	22716 22741 22767-8		processing	34896
54037 54084		New York	54721	22818 22831 23053 23570		labor	35538 42234
Granges. <u>See</u> National		culture	839 861 865	29289 29294 29328 29362		France	28257
Grange; and names of local		5596 7096 7138 7243		29385 29397 36514 36536		Spain	a41611
granges.		7247 7255 7258 7264		36540 36545 36569 36586		U S S R	42231
Granite soils	a37699	7280 9863 14680 14773		36626 36683 36719		legislation	60765 68201
Granulation		14782 14796 14798 14812		a36491 a36519 49223		marketing	4826 20311
of oranges	22949	14818 14822-3 14825		49308-10 49336 49366		20340 74788	
Granuloma		14828 14833 14846 14853		55462 55477 55500-1		Austria	53432 68252
in cattle	25200			55519 55582 55594 55600		Mediterranean region	64031
in dogs	39310			55605 55614-15 55620		North Africa	853 a37078
in man	39931			55632 55636 55664 55776		nutritive value	13324
				55837 63100 63108 63115		oil	a41341 68640



	Item		Item		Item		Item
Grapes--Cont.		Grapes--Cont.		Grapholitha saltitans	3766	Grasses--Cont.	
Oklahoma	869	storage	41720	Graptophyllum pictum	50220	mulch	7866
packaging		diseases	187 11939	Grass tetany	72332	Nebraska	70598
equipment	68293	surpluses	20282 20312	in horses	65908 65922	Netherlands	55778
Palestine	30364	20320 41565		Grasses	564 580 23248	New Mexico	14419
pests	6404 10651 18587	Switzerland	6739 14677	56043 56055 56164 56174		Northeastern States	23261
18596 22784 33116 33261		60746		56513 56700 56742 57386		30066	
33299 33304 33323 36586		tests	4355	57555 57567 72126		nutritive value	8788 16419
37540 40593 52773 52380		therapeutic use	27568	abnormalities	a36585	16507 37246 37271	
55478 70103 73694 73710		thinning	70853	acreage and area	60669	a38458 a38487 58192	
control	10513 33012	tillage	8062 24288	Alaska	56022	65428	
33039 38487 39977		equipment	67250	analysis and composition	34627	Australia	2024
Germany	22782	France	38378	anatomy and physiology	428	Oklahoma	29988 37273
resistance	18545	trade	30396	6744 6755 14084 14206		38474 70566	
Spain	40350	transplanting	a37061	14405 14480 22970 29625		Oregon	56137
planting	837 854 7271	transportation	20354 20360	29668 29777 36970 37224		perennials	6744
14790 14821-2 23567		27007 74759		a36704 49505 50760		pests	59516
14850-1 23425 a36988		Tunisia	7256 53847	55714 55733 55792		planting	581 6939 14496
a41822 50098 50123		Union of South Africa	14859	Austria	63719	15745 23271 a38204	
56440 70830		U S S R	11797 20292 20295	Belgium	6969	49824 56167 56170	70564
policies and programs		23572 27551 27556	64062	biochemistry	458	equipment	67262
Argentina	27545	Dagestan ASSR	7236	breeding	56110 56141	U S S R	30034
France	41572	utilization	20312 20320	63704 70566 76596		pollen	4622-3 24879
Turkey	67700	41614-15		U S S R	614	Rocky Mountain region	56153
U S S R	11388 11762	varieties	7282 14114	California	83	Scotland	56034
27548		14783 14787 14805 14827		Canada	49816	seeds	565 14273 30089
prices	61351 74811	14830 14843 14852 14845		conservation	14500	35270 37254 40875 42051	
Algeria	74181	14854 14856 23533 23554		Corn Belt	56024	a37547 a37875 a41430	
Canada	41676	23558 23577-8 23581		cost and returns	21749	56135 63710 63743 64314	
control	20405	30217 30369 30376 30402		counting	14492	68758 68763	
processing	11353 a40594	37509 37539 41267		culture	6924 14477 37253	acreage and area	75227
53436 74822 74830		a37060 a37064 50115		a36840 a36850 49837		culture	14458
propagation	14816 14836	50121 53847 53849 56433		58512 63581 63675 63685		Denmark	21087 22232
23529 23560 23569 30413		56444 56449-51 64035		Denmark	70610	23213 61742 70622	
37501 37532 a37053-4		64038 64053 64060 64063		Germany	49843	drying	21081
50112-14 50130 63898		64069-70 64075 70808		Italy	49810	effects on sheep	18465
64079 70806		70838 70840 70850		Netherlands	56070	Germany	49843
pruning	835 7248 7253	Algeria	70804	U S S R	6926 23217	germination	29650
7274 7279 14813 23535		Colombia	53856	23227 23271 49787		harvesting	6950 14466
23537 30384 30388 30399		Florida	50137	diseases	13886 29409	equipment	53070
37525 37529-30 37538		France	70826	36626 36696 55454 55569		New Zealand	49846
37541 50132 56423 56440		Great Britain	7259	63215 70174		Netherlands	63733
56446 56455 56458 64025		Hungary	70814	Canada	49296	New Zealand a41423	56069
64059 70843		Italy	864 30406 70813	dried a38721 53721 58154		prices	75227
quality	4318 14860 30366	Portugal	74262	costs and returns	34643	statistics	75227
53413		Spain	70833	grading and standardization	34643	Sweden	23255
refrigeration	53972	Switzerland	30397 70827	nutritive value	58155	Texas 51759 54326 61759	
regulation and inspection		70841		58166 68176		threshing	14466
Uruguay	18073	Texas	7263	drying 4606 13865 a40189		U S S R	a36846 49850
rootstocks	61317 30386	Turkey	30404 37497	61089 61103 68084 68093		yields	75227
a37053 a37080 50111		50093 74301		artificial	65419	soils	57307 57350
56423		Union of South Africa	a37070	equipment	3963 10865	statistics, Canada	27166
Italy	14824	U S S R	23548-9 26449	10877 a40172 a40184		Tropics	14439
Switzerland	14819	Tadjik SSR	50119	53072		U S S R	583 613
U S S R	30408	vineyards	14775 14847	Great Britain	10877 41477	varieties	560 6945 14412
Sardinia	68194	Turkey	30368	Netherlands	60231 60238	14425 14427 14448 14512	
situation and outlook	4360	U S S R	8028 55881	East Africa	51027	23231 29072 31257 32469	
20244 20249 20265 20281		waste	60696	ecology 29494 49384 73226		37232 a36805 56046	
20285 20493 27507 27510		distillation	11899	effects on soils	7875 57420	56056 56078 56129 56159	
34353 34781 41589 53839		feed	24829	feed	2024 9055 14206	56170 63750 70565	
61221 61234 74700		utilization	11823 11826	16434 16478 24879 25112		Australia, South Australia	56162
Austria	27553	61277		25137 31788 32028 34627		Cuba	23233
France	4770 34753	weed control	30828 57099	a38721 51741 51771		Hawaii	56126
41597 a40995 53842		yields 7273 23559 70828-9		58468 59212 65419 69265		U S S R	23262
74708		See also Raisins; Wine.		72472 72814 72923		vitamins	4606 61095
Hungary	27553	Grapevine shoots, feed	65431	fertilizers	15602 31080	yields	613 6970 14480
Italy	41587	Graphidothrips stuardoi	52948	37254 57297 57394 64779		See also Hay; Lawns;	
Morocco	69079	Graphocephala coccinea	66920	Norway	1450	Poaceae; Ranges, vegeta-	
Sicily	61258	habits and behavior	66920	U S S R	1472	tion; Turf; names of	
Spain	61241	Graphognathus	40370 52688	Wisconsin	31044	grasses; and under Silage.	
Switzerland	4761 27515	59760-1 73537		Florida	63673	Grasshoppers and locusts	
soils	1437 1497 14082	control	73492	forage	a36831	10679 18796-7 a40015	
23569 30989 38235 56427		South America	18366	Great Britain	29995 37227	59882 60041 67111	
Spain	37533	Grapholitha conterminana	10604	harvesting	14469	anatomy and physiology	3775
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13753 13879 13889 18037		40597 66961		identification	63667	Argentina	52922 52924
26024 34897 40662		Grapholitha molesta	26017	in soil conservation	15827	as feed	52921
a36498 a36503 55515		40670 a39916 52715		38467 71677		Australia	3776 18774
55547 55564 63118 63201		52840 52851 67040 67067		injuries	22769	Canada, Manitoba	73764
63203 64052 67308		California	26569 73736	irrigation	a37875	control	3771 3776
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Italy	63194	British Columbia	33614	Japan	63636	10663 10672 10680 18773	
seasonal	33012	control	3732 26568 33579	juices, feed	66274	18775 18782 18792 18805	
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Argentina	41722	parasites and predators of		Lake States	56024	33087 33641 33646 33649	
Australia	74882	3695 40586 a39907		Madagascar	63	33666 40024 40689-90	
France	27676	rearing and breeding	73736	meal, feed	25899		
Switzerland	4920						



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40693 40705 a40006		Puerto Rico	56127	Res	28999	maintenance and repair	
a40009 a40018 52918		Scotland	25822	Gt Brit Dept of Sci and Indus			19201
60032-3 60035 60039-40		Southern Rhodesia	37223	Res Forest Prod Res Bd		management	372 702
60043 60046 60052 67079		a36821 63744			51380	7047 7104 19194	
67108-10 73751 73754		Southern States	56096	Gt Brit Food Invest Bd	67453	23674 23705 30194	
73766		U S S R	70583	Gt Brit Imp Inst	21042	35524 37343 a40297-8	
Argentina 33654-5 60051		Washington	56091	Gt Brit Milk Mktg Bd	41372	49956 55827 56270	
Bolivia	26577	weed control	7758 64570	Gt Brit Min of Agr and Fish-	eries 2079 35187 a38780	63869 64317	
Brazil	67088	See also Grazing;		Gt Brit Min of Agr and Fish-	eries	seasonal	23387
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Ecuador	67091 73761	Ranges.		Grassland Improvement Sta		Norway	67394
Eritrea	33651	Grass tree	31420		49800	nuts	23585
Illinois	3786	Gratiola	55306	Gt Brit Min of Health	a42210	ornamentals	902 1021
Sardinia	26590	Grave fauna	10430	Gt Brit Natl Inst Agr Bot		1081 1153 7360 7448	
Uruguay	67112 73765	Gravel			69862	7519 7586 14892 19196	
ecology		loading equipment	19013	Gt Brit Parliament House of		23685 23739 23770 23786	
Australia	52914	Gravel culture	7092 23689	Commons Standing Com C		23788 23795 23849 30504	
Great Britain	67086	56738 56914 64358			13201	37875 a37122 a37130	
Ecuador	67089	See also Sand culture.		Gt Brit Spec Comn	74102	a37146-7 a37174 50255	
eggs	67083	Graviripus	59660	Great Plains Agr Adv Council		56553 56806 64246 64266	
France 10670 26575 33663		Gray-Jensen drier	61068		a41668	64317 64384 70913 71081	
habits and behavior	a40010	68072		Green blotch		pests	185 3110 3126
Italy	18790 67081	Gray leaf spot		of apple	13806	3131 3605 22872 59439	
North America	26599	of tomato	13779	Green cheese. See Cheese,		control	10077 18062
parasites and predators of		Grazing	7854 8775 9028	skim milk.		18316 25973 40054	
10678 40041 52921		14428 16420 a36831		Green June beetle. See Cotinis		66443 73272	
Peru	10669	a36837 a38458 56044		nitida.		records	37351
Poland	18776	56057 56169 57098		Green manures	1419	soils	1409 1617 1621
Spain	a40014	58157 62167-8 62232		1421 1442 1656 7931		15458 15619 29690 38337	
Switzerland	67094	64967 73136		7934 7978 7986 15597		71694	
Wisconsin	33644	Australia 5372 a39331		15604 24207 24245 24273		spraying and dusting	18316
See also Acrididae; and		Tasmania	6938	24275 31033 31124 38189		strawberries	70837
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Grasslands	1417 16451	costs and returns	21776	57382 64747 64753		23376 23886 23969	
24242 24436 37189 50581		East Africa	54879	64776-7 64794 64828		23981-2 30769 30793	
55694 56080 56084 59268		effects on soils	24779 50897	64833 64848 71549 71557		30796 37984 38028	
62295 62334		Great Britain	22878 38927			a37422 a37441 a37495	
Alaska	56021	Idaho	30090	effects		56942 57021-2 57027	
and animal nutrition	16834	Italy	8333 65418	on plants	38517	64522 70081 71187 71196	
31784 58794		Louisiana	a38708	on soils	71427	71209	
Arkansas	a37969	Mississippi	6982	Formosa	24277	watering	7353 14611
Australia	14439	mountain areas	31907	Southern Rhodesia	a37840	56787 63835	
Austria	49791	Italy	31928	Southern States	30044	See also Cloches; Coldframes;	
burning	7965 38228 50799	New Zealand	24836	Green Pastures Program		Hotbeds.	
70574		39069 a38690		37225 37245 38264		Greens, edible	37956 38005
Canada	37206	Northern Ireland	65164	Green peach aphid. See Myzus		50511 50539 56897 64503	
49062 63721		Oklahoma	37202 37246	persicae.		71154	
British Columbia	22887	Oregon	71837	Greenbug. See Toxoptera		See also Feed, green;	
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Montana	22884	seasonal	8791 9064	Tachycines asynamoros.		Green's vaccine	38956
farming	21707 23284	16842 23249 29980 31767		Greenhouse thrips. See Helio-		Greigia	49138
35707 62210		32036 56049 58460 65415		thrips haemorrhoidalis.		Grenada Coop Nutmeg Assoc	
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75534		Mississippi	2247	Trialeurodes vaporariorum.		Grevillea	30914
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a36860		Tibet	24882	23343 26892 33996 34001		Griboyskaia Selektionsnaia	
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Wisconsin	63749	U S S R	8818	60365-7 60369 74025		Griffithsia devoniensis	55407
fertilizers	31058	Utah	a37727 54679	construction	19199 33994	Grindelia. See Gumweed.	
a37804 50857 57379		Western States	16451 21862	33999 40989 53169 60368		Grinders, electric	40892
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Great Britain	6965	See also Forage plants;		materials	41001	Grit in poultry nutrition	72909
23242 29998 49800		Grasses; Pastures; Ranges;		U S S R	33995	72941	
75534		and under specific subjects.		culture	7074 7096 7667	Groats	74986
Gulf Coast	37203	Greasy spot		7694 22787 30159 30179		grading and standardization	
Iceland	15792	of citrus	36597	30187 30569 49934 57007			5016
Illinois	36946	Great Atlantic and Pacific Tea		designs and specifications		Grooming, personal	13469
management	610	Co	4187 34157		19198 60315		13471-2
14500 23212 23229		Gt Brit Agr Exec Com	35694	directories		Grossetete, Robert	a41771
23239 23287 37240		Gt Brit Agr Land Comn	54638	diseases	185 3110	Grote, Augustus Radcliffe	
a36828 56040 56103		Gt Brit Agr Land Serv	35750	equipment	19203		42836
63666 63730-1 70543		Gt Brit Bd of Agr		40991 60370		Ground-cover plants	7480
70585		history	36212	fertilizers	15898 38337	14998 64230 70917 70964	
Great Britain	30030	Gt Brit Cent Land Bd	62180	a37828 57382 64830		71000 71125	
49799 49830		Gt Brit Colon Med Res Com	28999	fruit	849 3110 5661	Groundcherry	50667
Mexico	49796			13795 14680 15532 23562		diseases	55669
Netherlands	56063	Gt Brit Colon Prod Res		37513 37521 63994 70745		Groundnut Scheme	42449
Oklahoma	70609	Council	28999	fumigation	19200 39990	Groundnuts. See Peanuts.	
Montana	63748	Gt Brit Colon Res Com	28999	heating	4065-6 11004	Groundsel. See Senecio.	
Netherlands	6945 8052	Gt Brit Colon Social Sci Res		19202 23788 26891 33997		Groundsel, ragwort	7771
New Zealand	567	Council	28999	34004-5 67384-5 67385		57095	
North Carolina	24247	Gt Brit Com Appointed to Rev		67388 67393		Group medicine	21929 21996
Northeastern States	56145	the Working of the Agr Mktg		electric	33993 40992	22013 22049	
Northern Great Plains	56089	Act	53267	64100 70682		Oklahoma	a41940
pests	40036 55487			equipment	4069	Growth factor	465
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a39140	58984		Gryllotalpa	Australia	18784	breeds and breeding--cont.	Gynanisa maia	
Growth substances for plants			control	26591	Abyssinian	32399	habits and behavior	52903
		349	parasites and predators of	18788	Agouti	9399	Gynoplistia	10366 26312
353	369	387		a40001	care	2575-6 17257	Gyponix	40343
6676	6713	6738	Gryllotalpa africana		color	25423 32402 52016	Gypsita leucographa	52866
6773	14059	14080	parasites and predators of		costs and returns	39465	Gypsophila	37767 a37313
14196-7	14237	14373	Gryllotalpa gryllotalpa	40699	feeding and nutrition		Gypsum	1352 30977 31070
22761	22957	23036	control	60036	seasonal	17249	a37792	55722
29712	29725	29732	cytology	40698	genetics	2562	fertilizers	53788 64735
29801	36935	36955	Gryllotalpa hexadactyla	3777	home raising	2914	in soils	15495
37016	37890	38050	10666 33656		housing	4041	Gypsy moth. See	Porthetria
a36574	a36635	49581	Gryllotalpa vulgaris	67095	industry	39465	dispar.	
49603	49612	55769	73222 73772		judging	32399	Gyretes iricolor n sp	18452
63467	63479	63523	parasites and predators of		poisoning	17251 17254	Gyrinidae	
70304	70356	70370	Gryllotalpoidea		Guinea worm. See	Dracunculus.	West Africa	a39718
adjuvants		49528	Argentina	18798	Guineagrass	23237	Gyrinoidea	
application	390	6723	Gryllulus	26588		49812 56059	types	3454-5
14130	14141	a40214	Gryllulus servillei	60050	Guioa	55304	Gyrophypnus emmesus	59708
55785	63501		Gryllus	52915	Gulf Coast tick. See	Amblyomma maculatum.	Gyrophaena	10300
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6646-7	6678	6680 6721	hybrids	18781	Gummosis		HETP. See	Hexaethyltetra-phosphate.
6768	7095	14065 14098	Gryllus assimilis. See	Acheta	of citrus	14200 a36492	HTP. See	Hexaethyltetra-phosphate.
14118	14139	14214 15214	assimilis.		Gums and resins	1358 1942	Habenaria	49142
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29730	29752	29758 29765	26580		24737 28053 35142 57961		Habranthus	a36410
29797	30231	36944 36963	Gryllus campestris	26580	70423		Habranthus brachyandrus	a37257
37000	37027	37969	anatomy and physiology	18781	extraction	38820		
a36697	a37466	50084	genetics	18780	8656 8659 16308 16311		Habrobracon juglandis. See	
50140	50528	55793 55814	Gryllus domesticus. See	Acheta domestica.	16313-14 24736 31648-9		Microbracon hebetor.	40498
55819	55834	56381 57037	Acheta domestica.		38818-19 58047 58049		Habrochila	40498
63145	63401	63408 63438	Guajacum. See	Lignumvitae.	72119		Habronattus pretiosus n sp	10240
63477	63497	68228 70324	Guanchia	26625	equipment	1922 72117	Habronemiasis	
70330	70341	70394 71925	Guano	1650 24440	in plants	14223	in horses, therapy	72838
74936			Mexico	38527	in soils	38197	Hackelia	63017
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55852	63893	70336	a36637 a37629 70558		Malay Peninsula	58007	Hadrurus hirsutus	66659
on fruit set		393	analysis and composition	61457	periodicals	67471	Haemagogus capricornii	
6729-30	14189		feed	a38447	plant sources	23081 28133	and disease	40483
14736	14762	22972	Guarana. See	Paullinia,	38114 72118		Haemagogus splendens	
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a37447	49622		Guaraniticus	18343	French Equatorial Africa	38592	Haemanthus katherinae	23790
56352	56945	63404	Guarea	36428	processing	68626	Haemaphysalis concinna	
70314			Guarea thompsoni. See	Musk-wood, black.	equipment	5176	and disease	66418
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6719	7063	22997	culture	56356	See also	Adhesives, resin; Chicle; Naval stores; Rosin; names of gums and resins; and under specific subjects.	Haemaphysalis leachi	
23042	29731	37026	diseases	209			and disease	26212
a36660	55781		juice and sirup	a41014	Gumweed	71283	Haemaphysalis ratti n sp	52619
55885	63470	71291	pests	52483	Gur	1547	Haematopinus adventicus	
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6727	14081	14103 14731	anatomy and physiology	63410 70263	5237 5240 22942 22961		Haematopinus quadripartitus	
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56294	57099	63457 63492	12325 a41417		U S S R	24083	Haemonchus contortus	32071
64540	64562	70329 70802	Guianella marmorata n g	26441	Guttadiaphot	9255	58261 59302 59307	
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6730	6756	14063	on grapes		Gymnandrosoma aurantianum	18690	See	Haemophilus suis.
14090	14097	14140 14148	Guilford Dairy Coop Assoc	67909	Gymnobisium	40220	Haemophilus suis	17921
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70306			17261-2 39464 65936-7		on pear	22707	effects	
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N Y Live Poultry Mkt	12256	in milk	74387	8664 68231		49587 63464	
N Y Nutr Com	13290	in plants	23078 29789	Nitrites		in plants	428 445
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N Y Rur Policy Com	5882	in wheat	75911	in cheese	60839	29640 29749 29767 29842	
N Y State Bankers Assoc		plant synthesis	63424	in soils	64687	30118 37038 38189	
	68920	Niagara Liqui-Duster	33874	Nitroacetate	55508	a36686 49562 50685	
N Y Sugar Exch	68802	Niagara Parks Comn School	49973	Nitrobenzene, chlorinated		50817 55916 62939	
N Y Zool Soc	26610	for Apprentice Gard		effects on plants	14075	in soils	1367 1475 7866
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New Zeal Co-op Pig Mktg		Nickel	61102	Nitrofurazone	68432	64775 64804 71342 71389	
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	41307	in lard	68528	determination	12215 34115	in wine	67786
New Zeal Dairy Bd	4396	Nicotiana	23339 36856	57625 60491 67482 68525		in worts	11351
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New Zeal Dept of Sci and		Nicotiana excelsior		14173 15629 22992 23020		See also subhead nitrogen	
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New Zeal Internal Mktg Div		Nicotiana tabacum. See Tobac-		on potatoes	49597	on plants	23010 37024
	4196	co.		fertilizers	428 678	on poultry	32604
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New Zeal Rur Intermed		Nicotine	3228 54366 54376	7963 7988 13903 14727		Nitrogen trichloride	25322
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New Zeal State Advances Corp		in tobacco	23332 28115	23060 24215 24224 24228		Nitrophenols	
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a37669 57230 57604		37933 37999 38025		dried	11910 22332	18646 a39510 a39704	
Italy	30981	38040 38196 a36774		feed	59360	a39945 49271 52692	
Sicily	30961	a37403 a37408 a37426		vitamins	41680	55539 59734 59747 66703	
Potassium cyanide		a37428 a37434 a37451		drying	4875 4906 41680	66715 66738 66765 66782	
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Potassium monofluoroacetate	a38547	57038 57454 64398 64453		34626 a36774 a38699		France	a39734
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64496	50531 55229 56890 56955	17276 17295-7 17309	North Holland Blue 58915
vernalization 362 6645	71137 71152 71190 74757	17336 17358 25428 25478	Orloff, Mahogany Russian 39523
Wales 61232	74764	25693 32408-9 32419	Orpington 58958
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20299 27555 34790 41568	Northern Ireland 23971	39495 39522 40964	Pictave (France) 52025
41590 61256 74728	Portugal 23892		



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breeds and breeding--cont.	care--cont.	diseases--cont.	egg production--cont.	effects--cont.
Plymouth Rock 39468	59127 59132 59135	17415 17420 17423 17440	of breeding--cont.	a39162 52032
39483 39498 39513	59139-40 59143 59148	17457 17476 18322 25585	52161 65966 72877	of climate and weather
Barred 17270 17308	59159-60 59164 59166	25600 32553 32558 32580	66105	of disease
Partridge 9460	61716 65938 65989 66088	32598 33272-3 39567	32584	of drugs
White 2633 9426	66094 66104 66122	39569 39581-2 39598	58976	of feeding
52046	66126-7 66131 66135	39620 39629 39636 39639	9492 9648-9	17340-1 17347
Polish 39522	66139 72936 72984 73017	a39089 a39093-5 a39099	17349 17351	17359-61 17366
Polish Greenfoot 39495-6	73022 73040 73043 73045	a39115 a39152-3 52099	17371 17374 17382	17371 17374 17382
Partridge 39495	73066	52100 58972 58990 59005	17384-5 17397	17468 17569 17611
Redbar 2607 58903	Brazil 66125	59007 59032 66012 66016	17662 25504 25511	25533 25540 32482
72862	California 67366	66026	32484 32505 32508	39534 58952 58967
Rhinelander	seasonal 2813 2828	Belgium 9527	65988 65990 66006	66046 72913 72915
Black a39044	2846 9575 9579 9582	control 17439 25615	72928 72933	9602 9617
Rhode Island Red 9426	9614 9620 9683 9688	32568 32571 39573 39610	17561 32624 32723	59128
17331 17554 25541	17537 17593 25668 32634	39638 a39088 a39090	of parasites 73362	laying contests 2742
32430-1 32433 32462	39669 39703-4 a39173	a39126 59031 66051	9597 17554 17660 25725	32664 39700 52161 59066
32566 65941 65946	a39210 a39249 52188	66073	59091 59142 66091 66093	73033
65952-3	59058 59120 66121 72992	diagnosis 9549 25574	seasonal 2771 2813	9491 9592 9677 17504
Sachsen 2614	73032 73038	a39134 52081-3 52111	17508-9 17518 17576	17598 17619 17636 17664
Sebright 2636 9414	Southern Rhodesia 52195	59000-12	25481 32728 32742 52173	59065 59131 66083 66129
Silkie 25432 39506 a39034	China 17610	immunization 17475 52097	68700 73013	Eire 17395 17632 32454
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Sprenkel 2586	color 9456 17290 17326	Madagascar 25562	26673 26686 26842 26852	26858 33776 33780 33790
Sussex 17287 39502	17431 17602 25518 39512	North Carolina 52094	33799 40811 40818 40828	53008 53034-5 73051
52195	white laced red 2594-5	research 39594 39633	73870 73872 73880	Ethiopia 17562
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Transylvanian Naked Necks	75199	Sweden 9540	Canada 54270 66086	68686 72995
2628 32412	consumption 42017 a41407	therapy 32599 a39092	diversified 32653	Great Britain 2794 9645
Washington Heavy White	cooked 54277	transmission 2705 58997	25690	Hawaii 73037
Hy-bred 65960 72885	frozen 54277	59031	25695	Illinois 28496
Wyandotte 2599 2634	quality 54277	viruses 72940-1 72965	25744	Italy 25711
a39025 52019 58895	cookery 75878	72975	26874 33790 52968 60326	2800-1 2843 2857 5574
Black 58893	cooperatives 27963 27976	Dominican Republic 52179	5582 5625 5647 9587	9614 9619 9629-30 9652
Buff 9461 25478	35197 35218 41995 42016	dressed 5202 5225 12298	9693 17485 17526 17538	17543 17546 17557-8
Partridge 58894	75189 75195	42011-12 61697	17573 17593-4 17603	17629 17643 17664 20960
Silver-Laced 39476	75189 75195	fraudulent practices 68701	21619-20 21637 25631	25634 25637 25652 25672
White 9466 25429-	Australia 12293 12296	frozen 54286	25695 25703 25710 25724	25729 25733-4 25738
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Yokohama (Phoenix) 25467	21012	21005 21008 a41405	32716 32718 32723 32751	32757 35760 39657 39663
broodiness 17305 26713	Canada 35215 35217	61711 68699	39674 39693 42376	a39222 a39234 a39250
32648 32680 32699-700	Quebec 35215 35217	statistics 5227	a39222 a39234 a39250	52071 52135-7 52143
39724 52169 52174 59053	Spain 20939	quality 54286	52170 52175-6 53034	59063 59122 59152 59157
66106 66115	Utah 42014	regulation and inspection 42011	59161 60350 62174 62233	66081 66098 66104 66137
Canada	Costa Rica 17563 17589	20022 27403	69232 69242 73021 73048	73051 75546
Prince Edward 25716	costs and returns 5645	storage 20975		
Quebec 9596	5647 5652-4 5663-4	dressing 17505 21021		
canning	12912 12917 12940 17648	27998 28010		
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capons 2739 9556 17609	28512 28514 28521 28523	32591 32723 59018 72980		
17641 21726 52086 52165	35766 35791 41999	Eastern States 58899		
52199 72944-5	a41819 54649 54698	ecology a39049		
care 2760 2767 2771	54714 62242 62246 62259	egg production 2690 2762		
2774 2777 2782-3 2792	62287-8 69266 75186	2766 2775 2777 2791		
2797 2801 2811 2824	California 21755 35788	2799-800 2810 2815		
2826 2830 2837-8 2849	42442 62283	2827 2842 2847 2849		
2852 4038 9571 9573	Canada 21726 28498	9574 9585 9601 9629		
9588 9598-9 9628 9630	Delaware 35760 75546	9635 9650 9660 9662		
9636 9650-1 9662 9667	Illinois 28496	9673 17495 17507 17523		
9668 9672 9684 17439	Mississippi 54725	17550 17600 17602 17614		
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17524 17533-4 17540	Northern Ireland 54722	25648 25701 25720 32408		
17545 17569 17581 17583	Wales 42421	32430 32596 32622		
17605 17614 17630 17632	credit 61916	32637-8 32657 32669		
17639 17645 20944 25630	culling 2773 2784 9433	32675 32680-2 32692		
25647 25651 25662 25675	9605-6 9627 9640	32727 32733 32754 35181		
25684 25689 25696 25699	9697-8 17514 17535 17546	39684 39711 39715 39725		
25709-10 25736 25745	17550 17552 17556 17606	a39033 a39173 a39177		
32409 32635 32640 32667	17613 17620 25670	a39223 a39226 a39238		
32694 32706 32712 32734	25676-7 25679 25694	52058 52134 52156-8		
32740 32748 33960 33972	25698 25739 32658 32663	52204 52481 58336 59006		
39484 39642 39644 39658-	32665 32676 32728 39641	59053 59075 59086 59098		
60 39667 39683 39691	39656 39675 39682 39705	59113 59155 65965 66079		
39694 39697 39708 39720	a39202 a39204 a39209	66090 66116 66135 72985		
40823 a39167 a39170	a39243 52181-3 52194	73004 73018-19 73035		
a39177 a39182 a39185	59068 59093 59169 66077	73039-40 73060		
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a39208 a39218 a39222-3	66147 72997 73002 73026	effects		
a39225 a39235 a39237-9	73031 73034 73038	of age 9612 9648		
a40267 52131 52133-4	Denmark 58905	17528 17597 66142		
52148 52156 52163	digestion 9519 17468	of breeding 9448 9648		
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52193 52197 52203 53151	a39207 61725	17549 17662 25453		
59055-7 59062 59070	Texas 17325	25457 25465 25642		
59082 59085 59087-8	diseases 2695 2703	25656 32405 39466		
59090 59095 59119 59121	2737 2741 2746 8848	39470 a39040		
	9533 9539 9558-9 9569	a39052 a39080		



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Poultry--Cont.	Poultry--Cont.	Poultry--Cont.	Poultry--Cont.	Poultry--Cont.
farms and ranches--cont.	Great Britain--cont.	housing--cont.	industry--cont.	industry--cont.
New Zealand 2785	25527 25641 25693 32425	heating 4044 4111	Southern States 28021	Southern States 28021
Oregon 68677	42350 a40270 59126	10983 19128 19157 19163	41984	41984
Palestine 73050 73057	growth 17363 17388 25541	26866 26869 26920 40959	Spain 42004	Spain 42004
feathering 17322 25518	32427 32499 39495	a40275 a40342 a40345	Texas 20998	Texas 20998
25541 32427 39474 39521	a39080 52046 72886	53148-9 53151 74069	U S S R a41400	U S S R a41400
39588 52046 66043 66064	Gulf Coast area 2856	insulation 4012	Utah 42002	Utah 42002
feeding and nutrition 2639-86	habits and behavior 17591	lighting 4050 19139	injuries	injuries
8794 9427 9462-507	17637 25572 25658 32595	40965 60328 67352 67373	foreign objects 32554	foreign objects 32554
9519 9577 9584 16448	a39178	maintenance and repair	Ireland 9501	Ireland 9501
16495 17339-405 17470	hatcheries 2604 12246	4026 4035 10971 53156	Italy 9649 17496 a39191	Italy 9649 17496 a39191
17475 17605 18950 20058	12248 17539 20964 32671	portable 4014 4045	a39251	a39251
21770 24823 24843 25448	32732 32749 39666	10958 40963 73992	judging 9622	judging 9622
25490-543 25641 25651	a39207 54263 59114	remodeling 4037	25659 25702 59071 59104	25659 25702 59071 59104
25660 25698 25706 31827	60342 73986	sanitation 10976 17574	59163	59163
32469-638 32608 32753	accounting 28487 42400	26858 26870 39690 60337	Switzerland 73003	Switzerland 73003
38920 38935 38942	cooperative 12257 17585	seasonal 19154 67355	labor 5435 12628 21400	labor 5435 12628 21400
39525-64 a36774	directories 28013	67362	21403 21741 28251 28266	21403 21741 28251 28266
a39054-83 a41195	Great Britain 12257	ventilation 4015 10951	28271 35547 39693 42219	28271 35547 39693 42219
52048-75 52131-4 56023	Iowa 75187	10957 10978 10980 10982	a41603 59067	a41603 59067
57091 58917-68 59132	management 2764 9670	18879 19120 19128 32620	France 28269	France 28269
61090 65441 65974-6011	66134	33960 40957 a40256	Switzerland 28268	Switzerland 28268
66274 70533 72493 72506	records 21719	73990	legal aspects 20956	legal aspects 20956
72904-37 74037 75186	situation and outlook	hybrids 2588 2594-5 9416	litter 2804 3897 4028	litter 2804 3897 4028
Canada 20031	Midwestern States 54263	17267 17273 17292 17326	4044 9593 9603 9659	4044 9593 9603 9659
deficiencies 9468 9554	Wisconsin 52202	25435 25465 25468 25475	17492 17512 17579 17637	17492 17512 17579 17637
17431 25614 32471 32486	hatching 2641 2818	25483 25656 32456 39495	17640 17642 17647 17663	17640 17642 17647 17663
32505 32532-3 39590	2821 2844 2855 9595	39496 39499 39501 39516	19201 25635 25661 25666	19201 25635 25661 25666
a39077-8 a39083 52098	9616 9646 9664 9682	a39041 52036 52045	32499 32679 32715 32760	32499 32679 32715 32760
58961-2 65955	17302 17313 17531 17541	52161 58902 58904 58910	39548-9 39681 39690	39548-9 39681 39690
Ecuador 72930	17553 17575 17605 17615	65946 65952 65960 65963	40811 a39174 a39248	40811 a39174 a39248
equipment 3889 18964	17617 17659 25636 25645	65966 65970 72885 72893	59144 65990 66111-12	59144 65990 66111-12
40817 a40112 a40114	25669 25673 25686 25697	identification 2858 32726	Louisiana 73027	Louisiana 73027
a40124 a40126 a40129	25714 25748 25753 32620	52152 59096	Malta 2760	Malta 2760
a40132 60333	32650 32656 32662 32693	in literature 9653	marketing 4179 5186	marketing 4179 5186
Great Britain 17358 17379	32720 32750 39699	India 17277 32440 73000	5218 12256 12266 20938	5218 12256 12266 20938
32515	a39146 a39219 a39228	Indiana 65939	20970 20983 20986 21006	20970 20983 20986 21006
New Zealand a39055	52151 52185 52196 58918	industry 5198 12277	21014 21017 21022 28026	21014 21017 21022 28026
pasture and range 586	59105 59125 59158 66101	12281 12291 12307 20964	41112 41120 41879	41112 41120 41879
2753 9504 17362 17399	73014-15 73042	21002 27969 28002-3	a41368 a41370 61686	a41368 a41370 61686
25498 32469 32503 32514	effects of	34642 34644 35186 42016	61691 61693 61697 61728	61691 61693 61697 61728
39536 a37798 52054	humidity 66109	a41387 a41401 a41410	68705 75171 75199	68705 75171 75199
52061-2 52068 52072	seasonal 2836 2845	54276 54279-80 68673	Canada 75171	Canada 75171
56109 56139 58922 58929	9421 9575 9654 17555	73033	Hawaii 27962	Hawaii 27962
58931 58936 58941 58947	25678 a39180 a39221	Alabama 20959	Maryland 5201	Maryland 5201
58953 58965 63680 65980	59099	Argentina 62230	New England 5208	New England 5208
65986 72905 72923	Hawaii 32625 32713	Arkansas 27994	Ohio 34162	Ohio 34162
research 52049	history 9604 17626 73018	as an occupation 9653	statistics 5227 41999	statistics 5227 41999
seasonal 2661 17359	home raising 2850 9573	17557 17578 17609 35205	a41405	a41405
17365 17382 65974	9658 9692 17515 32630	41997 a39220 68697	Maryland 2585 2820	Maryland 2585 2820
use of substitutes 17372	39706	Australia 68683	meat 21013 42003 42009	meat 21013 42003 42009
17380	Great Britain 39695 39714	New South Wales 75206	analysis and composition 42003	analysis and composition 42003
fertility 65969 65997	housing 2773 2812 2828	Belgium 27980 28008	canning 35201 a41283	canning 35201 a41283
Fiji 59152	4009 4011 4016 4019-20	a39196	consumption 20080	consumption 20080
Florida 17530	4022-3 4029 4034 4038	Brazil 27986 35176 35224	flavor and odor 3152	flavor and odor 3152
France 12305 17318-20	4040 4042-3 4051 4053	75170	33082 61701	33082 61701
25732 32446 39647	4087 9577 10948 10957	California 12269 12290	marketing 75190	marketing 75190
freezing 12304 20948	10959 10964-5 10968	Canada 5198 20977	quality 26019	quality 26019
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61713 68702 68713 75167	17402 17545 19126-7	Ontario 68678	meat production 2839	meat production 2839
75193 75200	19130 19132-3 19138	Quebec a41364 a41392	9544 9609 12298 17573	9544 9609 12298 17573
frozen 5195 35196 42012	19142 19149 19166 19212	Cuba 20973	17606 17633-4 20960	17606 17633-4 20960
a41398 68679	25651 25704 25706 25718	Delaware-Maryland-	25722 25731 25733 32455	25722 25731 25733 32455
directories a40530	26829-30 26834-5	Virginia Peninsula 5189	32724 39715 a39220	32724 39715 a39220
flavor and odor a41380	26845-9 26854-7 26859	a41383 35193 75190	a39231 52031 52199	a39231 52031 52199
75202	26872-3 26876-7 32723	Denmark 12280	65944 65960 66136 66138	65944 65960 66136 66138
packaging 21024 75076	33936 33942 33944 33946	Florida 27975 54284	66140 73010 73063 73066	66140 73010 73063 73066
quality 21024	33950 33954 33958-9	France 12292 35178	effects	effects
Game class 9424 17263-4	33961-2 33966 33972	Georgia 35190 75175	of breeding 2600 17268	of breeding 2600 17268
17267 17271 17277 17336	40950-1 40964 40969-71	Great Britain 5211 12284	25447 25453	25447 25453
32407 65962-3 72878	40975 a40254 a40259	Indiana 54272	a39048 a39053	a39048 a39053
genetics 2587 2606	a40261 a40267-70	Italy 42006 42015 42030	58958 65966 72873	58958 65966 72873
2716 9448-9 9456 17315	a40272-3 a40276 53139	a39181 61729	of feeding 17367 39561	of feeding 17367 39561
17326 25436 25448 25457	53142-3 53153-4 59092	Kentucky 20972 35194	52067 72917	52067 72917
25469 32415 32425 32430	60326 60329-32 60334	Massachusetts 5193	of hormones 32670	of hormones 32670
32445 32457 32464	60336 60340 60350-1	Midwestern States 54263	Great Britain 72999	Great Britain 72999
39496-7 39512 a39049	60354 60356 66128 67349	68682 75166	India 73044	India 73044
59015 65957 65968 65970	67359 67367 67369	Nebraska 27974	seasonal 9683	seasonal 9683
66058 72881	67375-6 73971 73973	Netherlands 41998	metabolism 58983	metabolism 58983
Georgia 21018	73978 73980 73985 73993	New England 28021	Mexico 2825 9594	Mexico 2825 9594
Germany 2621 2759	73996-7 73999 74003-4	North Carolina 21023	Missouri 32643	Missouri 32643
27999 39713 72897	74010	Northeastern States 75210	moisture 35196	moisture 35196
grading and standardization 20944	brick 33965	Norway 5219	molting 2663 2808 2812	molting 2663 2808 2812
Great Britain 2650-1 2775-6	designs and specifications	public relations	2829 9572 9672 9690	2829 9572 9672 9690
2781 2789 2848 5187	4025 4030 4052 17646	situation and outlook	17644 32601 a39189-90	17644 32601 a39189-90
9426 9661 9678 12303	33943 33957 33967 33970	27967-8 27972 28001	a39209 a39214 59078-9	a39209 a39214 59078-9
17291 17380 17595-6	40953 40968 60358 73987	28023 35192 35198	66097 66117 66129 73047	66097 66117 66129 73047
	equipment 10789	a41393 75165	73060	73060



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Poultry--Cont.		Poultry--Cont.		Poultry--Cont.		Poultry--Cont.		Poultry--Cont.	
mortality	2742 9526	quality--cont.		situation and outlook--cont.		U S S R 32444	39701 a39039		
17442 25521 32431 32566		42010 42023 a39231		Florida	35213	58882			
32692 a39116 52083		a41370		Germany, Russian Zone	61689	Uruguay		72996	
52095 65957 66015 72913		France	25728		20991	vices	2841 9624 17490		
72957		Switzerland	35233	Great Britain		17623 25640 25651 32684			
seasonal	52076	records and testing	2788	a41395		32696 39637 a39078			
nests	2840 17559 17591	2790 2796 2799 2810		Greece	54275	a39197 a39203 52178			
17637 25688 26715 32752		2834-5 2847-9 5664		Iowa	a41389	52181 59159 59173 66146			
a40124 73876		9576 9590-1 9600 9628		Kansas	42020	73024 73059			
Netherlands	25647 58886	9638 9641 9675 9694		Midwestern States	54263	Virginia	12299 20951		
New Zealand	72882	9696 12251 17286 17289		68682 75166		utilization		68695	
North America	32644 32735	17327 17484 17494 17520		Minorca	75316	watering	9491 17373		
North Carolina	25655	17543 17568 17571 17616		New Jersey	35177	25494 32535 a39072			
Northern Ireland	52130	17618-19 25464 25638		Newfoundland	a41361	a40367 60429 72908			
Norway	32500	25642 25726 32414 32642		New York	61717	equipment	3880 3897		
packaging	12304 20984	32721 32742 39488 39666		Tennessee	20940	33778 40816 41032			
a41371 61708 61714		a39171 a39183 a39194		slaughtering	8948-9 17505	a40112 a40124 53216			
Canada	20995	a39216 a39231 52032		21021 25754 27998		60170 73881			
Palestine	9687	52153 52158 52177		cooperatives		weight and measurement			
parasites	2687 2704	52201-2 59066 59075		Denmark	32730	2599 2626 8949 25667			
2745 2753-4 9518 17480		59143 59167 59170 66078		Spain 17263-4 17317	32738	32608 32740 39495			
18314 18821 40227 58969		73033 73041 73049 73055		spraying and dusting	33674	See also Brooders; Chicks;			
59005 59650		73061 73876		statistics	20023 20957	Cocks; Creeper fowls; Em-			
control	2701 3187	Canada	25482	27162 41999 42018 42026		bryos, chicks; Incubators;			
3189 3195 3416 3800		Quebec	32586	Australia	4302	National Poultry Impr			
9528 26011 39618 40740		England	39696	Canada	61683	Plan; Oviposition; Pits, for			
a39137 a39519 58999		equipment	9689	Hungary	a41304	poultry; kinds of poultry;			
59445 59500 59527 59652		Great Britain	25473	Missouri	75209	names of anatomical parts,			
66031 66033 66060 66667		Maine	73029	New Zealand	68698	diseases, parasites, and			
Philippine Republic	16638	refrigeration	60996 68691	Scotland	20934	products; names of feeds			
resistance	52117 59003	75167 75208		Spain	20931	and their components;			
pedigrees	32721	regulation and inspection		Sweden	75101	under Artificial insemina-			
Pennsylvania	52146	9678 17420		storage 21019 41991 a41371		tion; Blood; Castration;			
pests	9528 10022 10256	Czechoslovakia	66123	68713		Heterosis; Immunization;			
10536 a39541 73350		Italy	27856	study and teaching	9671	Pigments; Semen; Sex; and			
Balearic Islands	39627	Northern Ireland	66062	17607 32697 59072	59166	under Light, artificial,			
Philippine Republic	17489	research	9589 17563	Chile	17486	Temperature.			
39649		17612 19166 25653 25678		Great Britain	59069	Poultry Advisory Com	25743		
picking	20955	25743 a39163 a39195		Spain	2831	Poultry Assoc Gt Brit	9661		
poisoning	2698 2752	a39215 52155 59060		subsidies		Poultry Farmers' Co-op			
17459 25570-1 58992		59168 66099 73011		Eire	62621	Soc	12293		
Poland	17524	Brazil	32498	supplies	28007 40112	Poultry Impr Day	32643		
policies and programs	5228	Great Britain	59069	directories	28013	Poultry Prod of Cent Calif			
9637 12271 17654 20941		sanitation	2704 2785	public relations	35219	27991			
20961 20988 21002 32678		2832 25704 26842 39712		surgery	25621	Poultry Stock Impr Plan	59052		
35200 35214 a39230		42008 a39113 a40124		Switzerland	9671 17309	Poult	39723		
a41403 a41761		59130 59145 66085 66103		39469		care	2802 25730 25747		
Canada		66128 66133 72988-9		systems	17299 32723	25752 32741 33931 39676			
Ontario	41986	72994 73056		39660 52154 59057 65997		a39186 a39201 53196			
Missouri	42029 75204	selection	2833 9623	battery	2762 2853	59112			
Northern Ireland	52130	17316 25737 32657 32675		4008 9503 9635 9638		diseases	39622 66014		
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39645 59134 59146 59154		17584 17651 25664 32433		32666 39671 39725 52055		pasture and range	52062		
66114		32655 32753 39687 65953		52065 52182 53143 59080		grading and standardization	35214		
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35188 35210 41996		autosexing	2607 9656	66143 67376 72883 73005					
a41360 61720		25712 52027 58903 72869		73053 73061-2 74004		growth			
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75094 75171		60348 67374 73982 73991		confinement	17601 26855	Powdery mildew			
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| Rismethus n g  | 40298           | Rodenticides 9979 13388                                     |              | Norway   | 20487             | 56736 56764 56769 56801   |                    |
| River-basin development                                      |                 | 40023 40084 69758 75963                                     |              | <i>See also</i> names of crops.  |                   | 56806 56817 56840 56856   |                    |
| Missouri River   | 57502           | analysis and composition                                    | 52746        | Root cutters   | 33807             | 64265 64307 70889 70999   |                    |
| Republican River   | 24328           | hazards and safeguards                                      |              | Root knot  | 13981 70209       | seasonal                  | 1059 14887         |
| <i>See also</i> names of agencies and rivers.                |                 | legislation   | 73256 40051  | Arizona  | a36552            | 37863 56744               |                    |
| Rivers, India  | 24304           | 62783 62786   |              | of tobacco   | 6567              | Southwestern States       | 56669              |
| Rivina humilis   | a37166          | Rodents 39874 40376 49256                                   |              | of tomato  | 6413              | U S S R                   | 64107              |
| Rizhskafā Sel'skokhoziai-stvennafā Vystavka                  | 54868           | and disease 3809 18854                                      |              | of vegetables  | 299               | diseases 169 3394 5636    |                    |
| Roaches. <i>See</i> Cockroaches.                             |                 | 65527 a36874 a39517   |              | <i>See also</i> Nematodes.   |                   | 13956 22798 29316 36659   |                    |
| Roads  | 4174 8750 29072 | a41144  |              | Root rot   | 29275 36530       | 55514 55520 55561 55598   |                    |
| 41129 67536 68717 73827                                      |                 | control 9998 18854 26947                                    |              | of avocado   | 29371 49355       | 55613 70141               |                    |
| Austria  | 33720           | 27118 33099 36180 39983                                     |              | 70177  |                   | Arizona                   | 49265              |
| Colombia   | 74151           | 39996 40004 41157 41178                                     |              | of beans   | 29434             | New South Wales           | 180                |
| Colorado   | 18869           | 42790 59485 66401 67656                                     |              | of celery  | 70210             | England                   | 56551              |
| construction   | 3829-30         | 74559   |              | of chicory   | 70135             | Europe                    | 56572              |
| 18860 24648 60382  |                 | chemical  | 22371        | of citrus  | 199               | fertilizers               | 38520 56516        |
| Czechoslovakia   | 10747           | Denmark   | 42780        | of corn  | 70101             | 57313                     |                    |
| forest 8749 16387 31710                                      |                 | Montana   | 42785        | of cotton  | 29391 49301       | France                    | a37290             |
| 38885-6 51486 65369  |                 | Morocco   | 36164        | of grain 220 49350 63131   |                   | hardiness                 | 1129 64394         |
| 65381  |                 | U S S R   | 22404 a42277 | of peanut  | 6476              | Hawaii                    | 56628              |
| Sweden   | 51485-7         | France  | 62739        | of strawberries  | 63133             | hips                      | 60748              |
| France a40062 60501  |                 | parasites   | 18337        | of sugar beet  | 210 55630         | hybrids 23759 37707 50339 |                    |
| Illinois   | 10739           | <i>See also</i> names of rodents.                           |              | 70056  |                   | 56643 56663               |                    |
| Kansas   | 60106           | Roemeria violacea   | 36838        | of sweet clover  | 36903             | Alabama                   | 56557              |
| legislation  | 10741           | Roentgen rays. <i>See</i> X-rays.                           |              | of tobacco   | 36560 63132       | Illinois                  | 7591               |
| maintenance and repair                                       |                 | Roeselia togatalis  | 18660        | of wheat   | 22834             | illustrations             | 50179              |
| Italy  | 73828           | Roeseliana roeselii diluta                                  |              | of Zantedeschia  | 36649             | in art                    | 56489              |
| Missouri   | 73825           | a40004 67085  |              | Root tubercles. <i>See</i> Nodules, plant.                                   |                   | injuries                  | 55470              |
| Northern Ireland   | 10736           | Roesleria   | a36433       | Roots  | 1480 14012 14503  | Italy                     | 30616              |
| Spain  | 74135           | Roig y Mesa, Tomás  | 28946        | 23085 23440 29677 30295  |                   | Kentucky                  | 37558              |
| statistics   | 4306            | Roman, A  | 40499        | 36800 38665 a36578   |                   | names                     | 7328 15043         |
| Sweden   | 52962           | Roman Catholic Church                                       | 35855        | a37758 49392 49515   |                   | North Dakota              | a37308             |
| Tennessee  | 27030           | 42506 42510 42610 42685                                     |              | 49519 49569 55741 56337  |                   | oil                       | 61668              |
| Texas  | 18868           | a41914 a41965   |              | 57218 70436 70711  |                   | chemistry                 | 75142              |
| Roadside planting  | 7604-5          | Italy   | 21578        | anatomy and physiology   |                   | Pennsylvania              | 37641              |
| 10734 15073 26175 30600                                      |                 | Romanzoffia unalaschcensis                                  | 36450        | 383 6586 6610 6709   |                   | pests                     | 3394 18009 33335   |
| 37814 56513 64171  |                 | Romenskiĭ Gosplemrassadnik                                  | 33230        | 14074 29678 36909 37039  |                   | 55514 55520               |                    |
| U S S R  | 14597           | Romulea rosea   | 23818        | a36573 a36577 a36684   |                   | planting 1089 7590 7607   |                    |
| <i>See also</i> Trees, street and roadside.                  |                 | Rondani, Camillo  | 10423        | 49654 55721 55815 56360  |                   | 23726 23830 37761 37773   |                    |
| Roadside stands. <i>See</i> Markets and marketing, roadside. |                 | 40434   |              | 63420 63423  |                   | 37815 50237 56676 63851   |                    |
| Roaring. <i>See</i> Laryngismus paralyticus.                 |                 | Ronnigeria n g  | 70025        | biochemistry   | a36704            | propagation               | 7330 23723         |
|  |                 | Roof gardens. <i>See</i> Gardens and gardening.             |              | excretions   | 63432 71396       | 23759 56505 56617 56687   |                    |
|  |                 |   |              | toxicity   | a36648            | 64239                     |                    |
|  |                 |   |              | feed   | 59210             | pruning 1079 23780 23804  |                    |
|  |                 |   |              | growth   | 63487             | 37642 37659 37710 37774   |                    |
|  |                 |   |              | pruning  | 57850             | 37806 a37237 56516        |                    |
|  |                 |   |              | Rootstocks. <i>See</i> under Fruit; Plants; and names and classes of plants. |                   | research                  | 56531              |
|  |                 |   |              | Rope   | 11761 27451 41551 | seeds                     | 1103 23827         |
|  |                 |   |              | 73838  |                   | shows                     | 30436              |
|  |                 |   |              | Australia  | 68181             | soils                     | 15619 37706 38414  |
|  |                 |   |              | properties   | 20227             | 71352                     |                    |
|  |                 |   |              |  |                   | Southern States           | 56571              |
|  |                 |   |              |  |                   | spraying and dusting      | a36531             |
|  |                 |   |              |  |                   | equipment                 | 40905              |



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| Rosa--Cont.                |                  | Rotation of crops--Cont.      |                   | Rubber--Cont.               |                   | Rubber--Cont.                  |                     |
| Texas                      | 56641            | Chile                         | 63563             | culture, Malaya             | 15391             | synthetic--cont.               |                     |
| U S S R                    | 13992 14904      | Colombia                      | 29853             | determination               | 36717             | analysis and composition       |                     |
| utilization                | 56858            | effects on soils              | 64775             | directories                 | 12327             |                                | 35259               |
| varieties                  | 935 1063 1069    | Germany                       | 55931             | equipment                   | 54301             | manufacture                    | 35255               |
| 1159 7374 7413 7436        |                  | Great Britain                 | 14268             | Europe                      | 21244             | properties                     | 35246 35255         |
| 7477 7490-1 7527 7564      |                  | Italy                         | 15241 23101 49664 | Far East                    | 54296             | regulation and inspection      |                     |
| 7608 14899 15008           |                  | Palestine                     | 70451             | grading and standardization |                   |                                | 35252               |
| 15047-8 15069-70 15128     |                  | Southern States               | 49660             | 12309 21043 35237 35239     |                   | research                       | 21036               |
| 15134 23636 23710 23822    |                  | U S S R                       | 609 670 1609      | Great Britain               | 6195              | Southwestern States            | 61736               |
| 23869 30579 30614 30652    |                  | 5564 6819 6822 23217          |                   | history                     | 5236 28037 68721  | storage                        | 35246               |
| 30662 36419 37675 37706    |                  | 23227 23885 29864 49661       |                   | Hungary                     | 11114             | tests                          | 35252               |
| 37742 37790 37827 37881    |                  | 56095 56205                   |                   | in plants                   | 6655              | tapping                        | 12319               |
| 50291 50312-14 50378-9     |                  | Washington                    | 6825              | industry                    | 12321 21033 21043 | tests                          | 12309 28031 35236-7 |
| 50386 50404 56480 56519    |                  | See also Field crops, rota-   |                   | 21046 21051 21058 61731     |                   | 35254 35258 42039 68727        |                     |
| 56595 56600 56619 56623    |                  | tion with pasture.            |                   | France                      | 12312             | trade                          | a42171              |
| 56627 56660 56715 56735    |                  | Rotenoids                     | 26045 73294       | Great Britain               | 22542 61733       | transportation                 | 68720               |
| 56743 56791 56833 56849    |                  | Rotenone                      | 24079 59562       | Java                        | 41086             | utilization                    | 35248 35257         |
| 64141 64248 64365-6        |                  | effects, on plants            | 18647             | Malay Peninsula             | 21028             | a40111 56248-9 68717           |                     |
| 64370 64376 64389 64392    |                  | insecticides                  | 3386 10092        | 21040-1                     |                   | vulcanized                     | 28048 35238         |
| 70901 71116                |                  | 10406 10526 18083             |                   | Morocco                     | 61737             | 35242                          |                     |
| climbing                   | 30672            | a39569                        |                   | Poland                      | 21030             | vulcanizing                    | 12311 12313         |
| Italy                      | 15100            | adjuvants                     | 33300             | labor                       |                   | 12326 21031 21059 28029        |                     |
| vitamins                   | 1103 13333 29821 | physiological action          | 33038             | Malay Peninsula             | 21422             | 54293                          |                     |
| water relations            | 15081 15083      | plant sources                 |                   | Liberia                     | 15412             | See also Latex.                |                     |
| watering                   | 56813            | Argentina                     | 26045             | Malay Peninsula             | 30893             | Rubber oil                     |                     |
| Rosa calcarea n sp         | 13654            | residues                      | 66345             | manufacture                 | 28053 75213       | insecticide                    | 59838               |
| Rosa canina                | 36145 52899      | tests                         | 33054             | marketing                   | 21029             | Rubber plants                  | 22562               |
| Rosa chinensis viridiflora |                  | toxicity                      |                   | oil                         | 20887             | anatomy and physiology         | 367                 |
|                            | 37823            | to fish                       | 73300             | packing                     | 12328 68720       | 401                            |                     |
| Rosa grosa                 | 64631            | to sheep                      | 66220             | periodicals                 | 67471             | Argentina                      | 50664               |
| Rosa multiflora            | 23837 50153      | See also Derris.              |                   | physics                     | 28044             | Brazil                         | 57132 57164         |
| 64170 64353                |                  | Rothamsted Expt Sta           | 22505             | plant sources               | 5248 14223        | Europe                         | 64647               |
| Rosa nitida                | 56857            | 76055                         |                   | 35247 38109 38133 57195     |                   | Malaya                         | 38140               |
| Rosa odorata gigantea      | 50396            | Rotolactors                   | 67237             | 64623 68723 75214           |                   | policies and programs          |                     |
| Rosaceae                   | 14246            | Rotproofing. See subhead      |                   | planting                    | 5237 28038        | U S S R                        | 1325                |
| Rosales, morphology        | 29518            | treatment under specific      |                   | policies and programs       | 21039             | See also names of plants.      |                     |
| Rose scale. See Aulacaspis |                  | subjects.                     |                   | 21058 42040 68728           |                   | Rubber Res Inst of Malaya      |                     |
| rosae.                     |                  | Roughage                      | 30046 32053 51746 | Brazil                      | a41414            | 28036 38140                    |                     |
| Roselle, diseases          | 55563            | in animal nutrition           | 2245-6            | Malaya                      | 68729             | Rubber Res Scheme              | 71296               |
| Rosemary                   | a37580           | 9025 9047 16839 25117         |                   | preservation                | 12326             | Rubbertree, Para               | 7796                |
| Rosenbergiodendron n g     |                  | a38691-2 a38698 a38702        |                   | prices                      | 5242 21048        | Rubiaceae                      | a36367 63302        |
|                            | 69914            | a38709 a38717 51769           |                   | processing                  | 5245 5248         | 69914                          |                     |
| Rosenhof, Röscl von        | 22453            | 58189 58495 70614 72247       |                   | 12320 12323 12330 28033     |                   | Rubidium                       |                     |
| Rosette, of wheat. See.    |                  | 72252 72520 72523             |                   | 35243 42032 54293           |                   | in fungi                       | 14219               |
| Mosaic, of wheat.          |                  | in poultry nutrition          | 17396             | equipment                   | 35256             | in plants                      | 14240 22955         |
| Rosewood                   | 1865             | Round heart disease. See      |                   | Malay Peninsula             | 21054             | 70409                          |                     |
| Rosin                      | 16309 16312      | Toxic heart degeneration.     |                   | production                  | 5237 28038        | in soils                       | 38180 50715         |
| sources                    | 16303            | Roundworms                    |                   | products                    | 35244             | Rubus                          | 36407 49113         |
| statistics                 | 65334            | in poultry                    | 66038             | trade                       | a42171            | See also Blackberries; Dew-    |                     |
| Rosneta                    | 52818 66957      | in swine                      | 25911             | properties                  | 5239-41 12324     | berries; Raspberries.          |                     |
| Ross, Sir Ronald           | 69774            | 32945 66294 67140 73192       |                   | 28048 35246 a41412-13       |                   | Rubus fruticosus. See Black-   |                     |
| Ross, William Horace       | 6082             | control                       | 60073             | a41415 a41421 54302         |                   | berry, European.               |                     |
| Ross Collection            | 33525            | See also Nematodes; and       |                   | 61739 68718 68730-1         |                   | Rudbeckia hirta                | 49631 55919         |
| Rostkovia                  | 36398            | names of roundworms.          |                   | quality                     | 12330 54292 75213 | 63359 70893                    |                     |
| Rostovskii Gosudarstven-   |                  | Roup. See Coryza, in poultry. |                   | reclaimed                   | 28046             | Rudbeckia sullivanti           | 7506                |
| nyi Universitet Polevaia   |                  | Rous sarcoma virus            | 52115             | regulation and inspection   | 68734             | Rudnitskii, Nikolaï Vasilevich | 29612               |
| Pochvennaia Opytnaia       |                  | Rouett Res Inst               | a38450            | research                    | 12314 12318       | Rue                            | 55902               |
| Stanšia                    | 7853             | Royal Agr Soc of Victoria     | 36013             | 21054 28052 61738           |                   | Ruellia prostrata              | 70011               |
| Roswellia n g              | 67015            | Royal Guernsey Agr and        |                   | Ceylon                      | 61732             | Rugel, Ferdinand               | 62809               |
| Rot                        |                  | Hort Soc                      | 31952             | Great Britain               | 21042 21052       | Rugs                           | 5798 36236 36240    |
| of cranberry               | 63169 63249      | Royal Jersey Agr and          |                   | 21057                       |                   | Rum                            | 11311 19590 a40605  |
| of orange                  | 13894            | Hort Soc Agr Dept             | a42121            | Malay Peninsula             | 12314             | 54351 61764 67698              |                     |
| of peach                   | 41685-6 70140    | Royal palm                    |                   | 28036                       |                   | manufacture                    | 53407               |
| of pears                   | 55474            | diseases, Mauritius           | 29450             | Netherlands                 | 21049             | Rumen                          | 38974               |
| of strawberry              | 6446             | Florida                       | a38068            | situation and outlook       | 21027             | anatomy and physiology         | 8919                |
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| Rotation of crops          | 468 475          | Rubarth's disease. See        |                   | 28035 42031 a41416          |                   | of ruminants                   | 8832                |
| 479 529 1267 1423 6925     |                  | Hepatitis, contagious canine. |                   | 68725 75211                 |                   | of sheep                       | 8864 32860 59274    |
| 14270 14385 15522 23102    |                  | Rubber                        | 11093 41082 61735 | Colombia                    | 28041             | 59283 59285 73148-9            |                     |
| 23117 23205-6 23912        |                  | 61739 64601 64629             |                   | France                      | 5244              | Rumen fistula                  |                     |
| 27883 27886 29851 29862    |                  | aging                         | 12326 61740       | Germany                     | 42036             | in cattle                      | 16973 72625         |
| 29873 29877-80 30121       |                  | Amazon Valley                 | 1315              | Great Britain               | 41071             | Rumenotomy                     | 32135               |
| 30131 30133 30941          |                  | analysis and composition      |                   | Indonesia                   | 42041             | Rumex                          | 22572 63035         |
| 37083-4 37087 37091        |                  | 5233-4 12329 28039            |                   | Netherlands Indies          | 35260             | Rumex obtusifolius             | 63354               |
| 37108 37321 38353          |                  | 28047 35253                   |                   | Portugal                    | 61734             | Ruminants                      | 42769 58261         |
| a36726 a36797 a36840       |                  | bibliographies                | 5246              | statistical methods         | 35253             | anatomy and physiology         | 8832                |
| a37742 49347 49678         |                  | Bolivia                       | 5235              | 54299-300                   |                   | 8877 8886 8898                 |                     |
| 49682 50490 55932 55936    |                  | Borneo                        | 61730             | statistics                  | 5236 28037 68721  | a38519 51591 58532             |                     |
| 55939 55943 56252 57295    |                  | Brazil                        | 12322             | Canada                      | a40555            | 72274 72294                    |                     |
| 57297 63554 63564 63576    |                  | British Empire                | 60438             | storage                     | 35246             | digestion                      | 8902 32127 38974    |
| 63581 63584 63588 70657    |                  | chemistry                     | 5239-40 12317     | study and teaching          |                   | 58233 65477 72636              |                     |
| 71491 71517                |                  | 12324 26991 28040             |                   | synthetic                   | 5247 12315 12329  | feeding and nutrition          | 51563               |
| Argentina                  | a36737           | 28043-4 42033 a41413          |                   | 21061 28030 28034           |                   | Australia                      | 65430               |
| Arkansas                   | 23104            | a41420 68719 68722            |                   | 28039-40 28049 28051        |                   | See also names of ruminants.   |                     |
| Australia                  | 49932            | 68730 68733                   |                   | 28054-5 35240 35245         |                   | Running fits                   |                     |
| New South Wales            | 29885            | conferences and congresses    |                   | 35251 35285 42039 54298     |                   | in dogs                        | 9237 9256 25313     |
| Victoria                   | 29869            | 54295                         |                   | 68726                       |                   | 25322 51919 58707 72737        |                     |
| Bulgaria                   | 37085            |                               |                   |                             |                   |                                |                     |



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31248	31252	31264	31276	of apple	36712	68435	milling	20539	41738
31292	31721	38420	38438	of bean	216	256	milling and baking quality		
a37931	a37965	a37981		of broadbean	49341			74891	
50937	57491	57526	60103	of Calendula	22807		Palestine	514	6880
71359				of currant	63190		pests		3619
Cyprus		50994		of European blackberry			pollination		49543
Oregon		1510					seeds		68762
Pacific Northwest		57510		of fir	13902	63210	certified		49572
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Virginia		57478		of gooseberry		63190	situation and outlook		
Ruppia		49011		of grain	207	419	Bolivia	a41131	
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Rural and Indus Bank of West				Iran	49235		utilization		74891
Austral	21287	35431		of grape	70142		varieties	6834	14289
Rural Bank of N S Wales				of grasses	36696		Denmark		14342
		54448		of hawthorn	36712		Finland	a36782	
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35926				of kok-saghyz	13942		yields	29950	
Rural Indus Bur		13096		of oats	29308	a36528	Ryegrass	37255	37272
Rural life	5757	5762-3	5768	of pear		260	diseases	198	29413
13013	13015	13017-18		of pine		6524	forage plant		31767
21890	28601	35675	35692	of potato		63195	germination		29620
35848	35854-5	35861		of safflower		6515	hardiness		
42499	42506	42510-11		of slash pine		249	Netherlands		23268
42515-16	42552	42685		of wheat		36653	pests		18487
a41911	a41914	54803		49337	49328	49344	seed		8824
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a41913	75644-5			feed		25509	diseases		49314
Australia		a41912		harvesting		6947	Ryeghium		73637
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Brazil		69385		varieties, Sweden		71179	Rytiphlaea tinctoria	a36708	
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	13020	42508		Australia		70421			
Czechoslovakia		21884		India		71305			
France	21513	42502		Rutherglen bug. See Nysius			SPC (insecticide)		
a39361	a41752			vinitor.			toxicity to bees		26101
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21891-2	42509	42518		68403	74907	74919	S-W Halodane. See Chlordane.		
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Hawaiian Islands		35910		Rutstroemia		13732	mares' serum.		
Illinois		35858		Ruttya		55269	Sabadilla		
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69392				effects, on plants		33602	10522	33057	66369
India		21883		insecticides			effects		3219
Indians		5760		Ryania			on plants		3284
Italy		21885		insecticides	3703	10041	Sacbrood		
Kansas		28599		33057	a39976		Saccharase. See Invertase.		
legal aspects		62371		Ryania speciosa			Saccharomyces		6625
Maine		35851		insecticide		73276	See also Yeasts.		
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New England		21886		Rye	49347	63640	Saccharomyces marxianus		128
New Jersey		35847		analysis and composition		56005			441
New Mexico		35849		anatomy and physiology			Saccharomycodes ludwigii		14052
Ohio		54800		14056	29763	29826	14052		
Oklahoma		35846		36827	49543	55884	Saccharose. See Sucrose.		
Palestine		22523		Argentina		594	Saccharum	29166	36567
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21887				Brazil		510	63321	71272	
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Spain		5759		Finland		55991	Saccobolus		69994
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     Scotland 75557  
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   feed 2259 8808 16440 16478 16810 17776 25135 31763 31781 32053 32057 41387 a38434 52326 58173 58204 58458 58751 59491 59518 62249 72245 72530  
   Finland 72261-2  
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   costs and returns 21749  
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38670			Sisal	a40911	74274	Switzerland	59388	
Guatemala		16119	Belgian Congo	a36786		utilization	24873	61563
Italy		71965	Brazil	37188		Slaughtering	2152	5112
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Spain		16139	Finland		13634	Peru		68576
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51239	51271	57849	Sitatroga cerealella		66991	Switzerland		58327
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71954	71964		40276	40280	66702	Slavin, Bernard H		23744
Switzerland	24615	38624	Sitona lineatus		66708	Sleds		51388
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Tropics	1787	16113	a39703			Encephalitis, epidemic.		
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Simaroubaceae		71305	a39703			in ducks		66076
Simodactylus		52702	control	10025	10048	Slipped tendon		
Simuliidae		3519	33307	33324	52667	in poultry		2696
18505	18455	52745	Sitotroga cerealella		10025	Sloanea		6344
Simulium	3536	10450	10048			Slobbers		
18522-3			Situs inversus viscerum		58816	in chinchillas	a38926	
Simulium botulibranchium		18455	in horses			Sloths		
Simulium ornatum		26344	666. See Benzene hexa-			pests		10637
Simulium travassosi n sp		18455	chloride.			Slough hay. See Marsh hay.		
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Sinacidia n g			Macrosteles divisis.			control	13767	18072
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Sinea diadema		26432	Skeletonema costatum		29742	Small, J		22597
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56568	64356		cats			pox.		
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Sinodendron cylindricum		10346	livestock		65548	Sminthurus viridis		3103
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Sioux Falls Stock Yards Co		27847	swine		17899	Smittia		26322
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Siphons, automatic		10482	France		16668	of grain	13863	36636
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Sociedad Rural	5890	in plants 417 29756	49552	China 8179	38233	Soil erosion; Strip cropping;	
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Société Coopérative Agricole		effects		Corn Belt	a41875	Soil erosion	1564 1568
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Sucre d'Érable de Québec	42085	67140		Georgia	51022	57557 57577	57579 57561
Société Royale d'Agriculture	69482	Sodium fluoroacetate	36183	Maryland	22378	64962 64973	64983 71648
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| <u>under</u> Adhesives.               |                   | Sphaerellotheca sorghi           | 29272            | Brazil                               | 18328 66670        | fibers.                              |                   |
| Spades                                | a37862            | Sphaerhylaesus                   | 40575            | cocoons                              | 33259              | Spinogramma n g                      | 40287             |
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| Sanitaria del Cultivo de la           |                   | Sphaeritidae                     | 66693            | Great Britain                        | 66645              | Spiranthes                           | 6290              |
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| Spain Servicio Nacional de            |                   | Sphaerocysta romani n sp         | 40499            | 18304 a39676 52605                   |                    | holic.                               |                   |
| Crédito Agrícola                      | 75342             |                                  | 70020            | 52607 73345                          |                    | Spirocerca lupi                      | 25295             |
| Spanish-fly. <u>See</u> Lytta vesica- |                   | Sphaerodopsis                    |                  | Hispaniola                           | 59642              | Spirocerca sanguinolenta             | 58686             |
| toria.                                |                   | Sphaeronaema rufum. <u>See</u>   |                  | Libya                                | 33263              |                                      |                   |
| Spanish moss. <u>See</u> Tillandsia,  |                   | Dacryonaema rufum.               |                  | Netherlands                          | 3385               | Spirochaeta duttoni. <u>See</u>      |                   |
| treebeard.                            |                   | Sphaeronaemella fimicola         | 36505            | New Zealand                          | 40228              | Borrelia duttonii.                   |                   |
| Sparganthis sulfureana                | 67071             |                                  |                  | nutrition                            | 3364               | Spirochaeta eurygyrata               | 72720             |
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| Sparrows                              | 36602             | on fruit                         | 13875            | poisonous                            | 3398 25953         | in poultry                           | 2718              |
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| Spartina glabra                       | 22885             | Sphaeropsis tumefaciens          | 49325            | South America                        | 18354              | Spirochetes                          | 52387             |
| Spauthosternum prasiniferum           | 40706             | on citrus                        | 49325            | Spain                                | 33276              | in cattle                            | 9089              |
| Spavin                                | 25409 41982       | Sphaerotheca mors-uvae           |                  | Sweden                               | 26245 66656        | Spirochetosis                        |                   |
| Spawn. <u>See</u> Mushrooms, spawn.   |                   | on currant                       | 63247            | Venezuela                            | 40232              | in poultry                           | 9531 17458        |
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Towns		67323 73956		Argentina	62100	Austria	54987
Great Britain	42527	Germany	3997 19072	Australia	5957 13186-7	Brazil	28139 28824
Townsendia	26326	33886 33898		13192 22206 35372		a42146-51 54991 62604-8	
Toxaphene	33095 40011	Great Britain 26783 33885		36043-4 54983 69057		69619-20 75830-2	22229
66413		hazards and safeguards		Austria	5920	British Empire	5923
for grasshopper control		67168		Belgium	22258	California	41204
for pests		Italy	33895	Benelux	36061 42713	Canada	34328 41204
of man and animals	18480	labor	54505	62614 69590-1		42697 62607	62609
66970		lights	19090	Bolivia	61905	British Columbia	a42149
of plants	10040 10526	lubrication	3991 19063	Brazil	28797-9 36040	China	69560
33057 33348 40067		53114 53128 60292		54969 61907 62629 62634		Colombia	13185 36035
a39483 a39884 a40002		maintenance and repair	3984	British Empire 5938 13222		62604	
52408 60046 66716 66924		3990 10907 10913 10926		Canada 5924 5944 13195			
67068		10931 10936 10939 10941		22238 22247 62600 75849			
of soils	66455	10944 19069 19071 19086		Chile	75843		
tests	a39568	19092 19097 19104 26794		China	22251 28830		



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69569		4190 4199 a40517	61304	Northern States	65178	57850 57857 57867 57870	
Egypt	69571	68267 74771		dwarf 15017 15102	23803	57877 65041 65209 65216	
Eire	62605	regulation, France	34163	56757 64221		65223 65232 71112 71669	
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Great Britain	11293	34148		Ecuador	31414	Appalachian region	31499
13198-200 22229 a42147		statistics	22240 34139	espaliers	64284	equipment	1779 a38222
Iraq	a42162	34314		falling	8486 8498 16157	a38226 57840 57856	
Italy	75863	water	34829 74949	24629 24643-4 31533		71952 73897	
Liberia	22233	Western States	4177	38712 a38258 51295		Florida	38611
Madagascar	13217	See also Freight rates; and		57894 65253		New Brunswick	31495
Malaya	54985	under Aircraft, Railroads,		fertilizers	8009 38272	51255	
Mexico	62626	Trucks; and names of com-		38290 71928		North Carolina	65215
Mozambique	69605	modities.		Fiji	55367	Tennessee	31244
New Zealand	22240	Transvaal Land Owners'		Florida	56713	poisoning	38077 a37522
Norway	62631	Assoc	12983	folklore	38878	51261 71252	
Paraguay	54988	Tranzschelia pruni-spinosae	130	for shade	37769	propagation	6658 38677
Peru	62635	Trap crops	3638 3729	for various situations	7423	a36959 57861 63838	
Portugal	62608	Trap nesting. See Poultry,		30556		70945	
Spain	5952 54967	records and testing.		France	31406 a36386	pruning	713 754 755 7231
Sweden	62606	Trapa	49147	genetics	14041 16129	8441 23379 37346 37647	
Switzerland	5954 34332	Trapa natans	62968	16137 51242		a37138 a37193 50206	
a42148 54993		Traps. See Baits and traps.		Great Britain	30546 55232	50390 51254 56706 71951	
Tanganyika	36071	Trash. See Waste.		57752		71962	
Turkey	13226 28827	Trashy fallow. See Tillage,		growth	347 1782 6669	rings	13551 13557
62545		stubble-mulch.		16118 22392 24595 24597		13587-8 22575 29100	
Uruguay	a42150	Travancore Agr Dept	69757	24609 a36613 a36629		36326 37040 49019 55808	
Venezuela	4307 54969	Trearea n g	40564	a38122 a38170 a38219		55834 55871	
62651		Treaties. See Trade, agree-		49541 57773 57836 57866		seedlings	1781 1789 71945
Sweden	75861	ments and treaties; and sub-		65068		seeds	1786 8457 15160
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Trinidad	28799	specific subjects.		hybrids	347 8437	65221 71963	
Union of South Africa	36040	Trechidae. See Carabidae.		identification	1711 6313	shade	1053 1137 1741
75849		Trechus latibuli	66748	22627 29170		7300 7375 7460 28222	
U S S R	42698 42711	Treculia	55322	Illinois	51167	36567 37565 37625 37628	
Venezuela	62116	Tree farms	8303	in art	6209	56760 56823 64351 70868	
West Bengal	74249	Oregon	40925	in literature	31 36327	soils	24251 24597
Western Samoa	75864	Southern States	8282	in soil conservation	38485	Southern States	23828
Zanzibar	69643	West Coast	31359	a37979		Spain	31712
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Trademarks	34195 39366	1147 1683 3183 6243		injuries	8432 16072 22733	State	24796
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marks.		23620 23635 36318 36351		63126 63163 70371		7300 7317 7355 7430	
Tradescantia, John	13537	a36345 50356 50687		introduction	57851	7553 7557 14597 19234	
Tradescantia	324 36936	50987 56543 56730 56775		Jamaica	13595 15123	23437 23628 23752 30598	
37740		57763 62929 65115 69860		killing	7283 7840 8467	30600 37563 37633 37648	
Tradescantia occidentalis		70866 70880 70934 70961		30833 36918 a37544		37668 37704 37711 37719	
Tradewell Stores	19426	abnormalities	49435	64564 64575 71217		37746 37801 37814 37819	
Trägarth, I	40245	Africa	49093	Malay Peninsula	55367	37826 37859 a37097	
Tragopogon pratensis	22615	age	62949	Maryland	1715	a37333 50204 50222	
Trailers	8715 16088 24636	anatomy and physiology	6584	measurement	8397 8407	56547 64102-3 64114	
53119 53126 72087		36909 36965 a36626		24575 57802		64228 64375 64564 71101	
house	5431 40934	49483 55866 71944		equipment	57800-1	surgery	173 36515 36526
refrigerator	4181 19355	Argentina	14915	Mexico, Guadalajara	1698	36604	
19385 34154 54285		associations	64228	mountain areas		Sweden	71963
Trails	35805 74142	Australia	6042 57837	Canada	51139	Switzerland	1695
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Extension work; and under		banding	18002 a39948	Netherlands	23752 23842	thinning	37423 65224
specific subjects.		66471		New York	30534	treatment	18244
Trametes pini	226	Belgian Congo	a38080	nomenclature	6260 22590	Tropics	16119
Transaminase	455	Belgium	14922	31709		Union of South Africa	6226
Transformers, electric	26914	biochemistry	14234	North Dakota	a38166-7	varieties	38573 65102
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Transplanting	710 a36942	Brazil	24670 31410	notable	6221 13549 13573	See also Christmas trees;	
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19400 34167		Canada	38609 69936	Oklahoma	57836	Tre tomato	50657 56924
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cooperatives	19399 36015	13771 14941 16116 28953		14889 23796 30609 37591		Trefoil, birdsfoot. See Deer-	
74126		30646 37626 37749 50387		37596 37601 37636 37654		vetch, birdsfoot.	
costs and returns	19381	51220 56589 70884 71103		37711 37749 37804 37830		Trellises	14619 56441
41127		71937		37835 37860 37886 38608		Trema humbertii n sp	69939
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52962 53103 60129 60303		color	7507	pests	10272 16072 33065	Trentepohlia	10367 73541
74143		conservation	7498	36531 a39470 63126		Trentepohlia lageniferum	29238
France	26921	Costa Rica	22580	control	16074	Treponema pallidum	a39292
Germany	11165 33900	culture	31489 51247	Philippine Republic	15977	Tri-State Packers Assoc	27137
Great Britain	67529	debarking	1943	planting	1146 7538 8458	Triadenodes	10723
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Great Britain	74140	diseases	357 6409 6663	16131 23727 24591 31506		Trialeurodes colcordae n sp	33498
Mexico	41081	16074 36531 36567 49244		38869 a38204 50164			
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Tristeza of citrus 13955 29458 29466 29470 55654 63263 63272 70194 Tristria pulvinata anatomy and physiology 73757	Tritium 6637 13665 See also Wheat. Triticum dicoccoides 36393 Triticum timopheevi 6527 22932 See also Wheat, timopheevi. Tritonia a37170 56524 Triumfetta semi-tribolla 61202 Trochodendraceae 13652 Troglochromus bonadonai n sp 3468 Troglochromus bucheti ochsi n ssp 3468 Troglopedetes machadoi n sp 3801 Troglophila 10366 Trogoderma granarium 33306 73509 Trogoderma sternalis control 10088 Trogophloeus 10300 40289 Troides 60010 Trollius europaeus 970 Trombicula 3378 Trombicula abyssinica n sp 18335 Trombicula acuticellaris 10266 Trombicula akamushi 59671 Trombicula deliensis 59671 Trombicula irritans. See Eutrombicula alfreddugesi. Trombicula sarcina 59663 Trombiculidae 18318 18324 Trombiculidae 3378 Tropaeolum 52790 70285 Tropaeolum majus 29529 Tropical and subtropical plants. See Plants, tropical and subtropical. Tropical fowl mite. See Liponyssus bursa. Tropical rat mite. 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51788		
France	32080	
Great Britain	a38769	
a38780		
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72553		
Italy	16897	
Netherlands	25204	
Palestine	72634	
Poland	2353	65725
tests	25154	39167
a38751		39194
transmission	2321	9128
Venezuela	16615	16884
in dogs	16615	58679
in goats		25827
in guinea pigs	52215	58874
in horses		72833
therapy		72826
in livestock	16585	16614
24896	24972	31848
a38579-80	65503	65517
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tests		38981
in man	2279	2321
9128	9131	9157
25190	26140	28665
62420		28848
Egypt		69460
in poultry	9552	32956
a39424		
control	8918	9566
in rabbits	25792	52215
in swine	25905	32956
a38532	a39424	52093
52348	66317	
control		8918
statistics	72353-4	
therapy	24988	
transmission	16614	
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bacterium tuberculosis;		
Tuberculin test.		
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32572	a38532	a38744
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in poultry	52093	59028
Italy		59044
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Tucumcari Irrig Proj in		
N Mex		8110
Tugana n g		40229
Tikyellus n g		18362
Tularemia	2905	25782
73367		33421
Tulipa	1070	7472
23779	37687	50323-4
56834	64137	64291
abnormalities		70982
anatomy and physiology		29533
breeding		23019
culture	7371	7610
30513	37723	a37160
a37188	a37331	50174
50199	56478	70987
Belgium		23754
Maryland		37800
diseases	22793	29404
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Tullbergiidae	33677	
Tulostoma brumale	55426	
Tul'skafa Gosudarstvennaia		
Zavodskafa Koniushnia	72790	
Tumidiscapus cercopiphagus		
n sp	3669	
Tumors	2138	25787
in cattle	2359	16966
65523		51820
in dogs	2426	9236
17083	39294	9252
therapy		25294
in horses	51993	58823
58834		
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73223		
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52115		
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Cholesteatoma; Lympho-		
blastoma; Lymphocytoma;		
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50801	54214	68643
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61662		
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54218		
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New South Wales		68624
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Tung oil	14087	20894
54239	54247	35156
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50634		
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Argentina		24089
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breeding		57146
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a37612	50648	50679
57162		
Mauritius		50693
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71302		50665
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control		33114
Mexico		73791
Tungsten carbide		16141
51373		
Tunisia Serv Bot et Agron		
6263		
Tupacarana		18343
Tupelo	51348	72055
Tupiaporus n g		33512
Turbidity test, milk		74366
Turf	989	1156
37674	a37108	56496
56512	56520	56559
56561-2	56610-11	56622
56724	64277	64314
64369		64341
care		57374
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fertilizers	a37732	57296
Montana		a37346
New Jersey Expt Sta		37640
pests	59691	59737
Southeastern States		73658
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a37577	57105	71224
71256		
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ogy.		
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53159		
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25633	25687	25741
39722	a39176	
Alabama		25646
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9570	17470	39609
Argentina		a39123
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2593	2601	2610
2616	9411	9419
9442	17304	17329
17488	17565	17588
17650	25445	25454
25489	39473	a39045
52035	65958	
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2770	2772	2803
4010	9583	9610
17502	17513	17592
25639	25643	25715
25742	32677	32745
39678	a39187	52132
59059	59081	59101
72986	73054	66124
Canada, Quebec		66082
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61703		
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| 9418 9436 20943 25440          |                   | 23048 24027 24053 29624        |                  | n sp                           | 10244            | Umbilical cord                 | 9799 24962   |
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refrigerated	4256 60626	on insects	3596	Water blister		wattle.	
67601 67621 74208		on plants	14337 15728	of pineapple	55595	Wattles, poultry. See Comb	
U S S R	54067	storage	71625	Water conservation	1569	and wattles, poultry.	
Warileya phlebotomanica n g	52726	England	71627	8156 8751 14412 15683		Waverly Growers Coop	22152
Warpuria	55267	equipment	4121 19284	15797 15813 24323 31722		Wawa Dairies	74431
Wart, of potato	6523 13867	supply	11061 11068 19276	35865 38420 38460		Wax foundation. See <u>under</u>	
36708 36715		26930 34075 35865 41040		a37961 51053 57526		Combs, in apiculture.	
Wartcress, swine		50947 60421 61006 61051		64959 65124 71422 71585		Wax moth. See Galleria	
effects, on milk	74451	72203 74084		71625 71654		mellonella.	
Warts, on cattle	39222	Algeria	1522	Appalachian region	60103	Waxes	12243 27451
58544 65491		Argentina	8096	Australia 1503 4302 31182		analysis and composition	
Wartenweiler, A	3265 3318	Australia	1542 41039	California	21467 50971	61631	
Washing machines	36242	New South Wales	51274	Canada	8190	20849	
42864 a42319 62834		Belgian Congo	a37922	Prairie Provinces	37974	in fibers	20174 74610
62843		Boise River Basin	38415	costs and returns	21763	plant sources	28084 35298
Washington, George	28950	Brazil	24805	Dominican Republic	57580	68781	
28963 28969 36207 42813		California	11069 34078	Iowa	71665	See also names of waxes.	
a37171		Canada	74079	Italy	31235 71623	Waxgourd, Chinese	50676
Wash Agr Expt Sta		British Columbia	67435	Mexico	8180	Weasels, as predators	73213
Irrig Branch Expt Sta	6825			Minnesota	8194	Weather. See Climate and	
research	22516			Montana	50986	weather.	
				policies and programs	51060		



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Weatherproofing. <i>See</i> Build- ings, weatherproofing.		Weeds--Cont. control--cont.		Weigelia diseases	36772	Wheat--Cont. analysis and composition	
Weaversbroom, oil	61663	chemical--cont.		Weights and measures	3838	4969 12019 19347 29841	
Weaving	54811 75709	50616 50624 50627 55787		34183 53290 60547 67556		34941 a41184 54066	
Webber, Ray Trask	69763	57046-8 57052 57059		Iowa	a40444 74163	54078 55047-8 74973	
Webbing clothes moth. <i>See</i>		57062 57065 57073 57076		Kansas	60548	anatomy and physiology	373
Tineola bisselliella.		57086 57100 57105-6		<i>See also under specific sub-</i>		424 6602 14038 14065	
Webre system	12437 75249	57118 57128 60207 64579		jects.		14112 22894 22900 22951	
75283		64583-4 69758 71213		Welding	26725 26771 33862	22977 23049 23057 29576	
Wedges	31531	71222 71229 71235 71250		a40193 53091 67226		29664 29763 29788 36705	
Weedone. <i>See</i> 2, 4-D.		71259		67298 73934		36966 37001 49476 49515	
Weeds	1292 6919 15302	equipment 40835 a40137		electric 33865 74055 74071		49529 49609 55847 55884	
24241 50592 50599 50628		73935-7		equipment 10888 10895-6		63389 63422 63449 63481	
57057 64541		Colorado 50619 57117		19047 a40196 67302-3		63485 70323	
aquatic	26727	conferences and congresses		Welfare. <i>See</i> Social welfare; and <i>under</i> Children.		Australia	63646
Argentina	1271 7745	71245		Wellesley Col Bot Gard	22558	New South Wales	29885
Australia		Denmark a37524		Wells	4126 5411 19283	biochemistry	29829 37050
South Australia	15340	equipment 3979 10809		24331 34075-6 53212		37060 37062 63542 70433	
57096		10813 19060 24025 26727		60427 74083		bran	
California	49532	33809 33878 33880 40900		Canada, Ontario	53214	nutritive value	a42246
Canada	7746 38049 64560	40902 a40133 a40139-40		construction	4120	Brazil	505 4993 55972
Ceylon	7784	a40142 a40204 50343-4		equipment	67438	61447	
control	1276-7 1280 1283	53038-9 60259-61 60264		sanitation	67432	breeding	485 524
3201 7743 7749 7754		67304-5 73941 73943		Welsh Agr Organ Soc	5912	6627 11994 14038 22929	
7756-7 7759 7765 7775		73947-8		28793		22938 29894 37103-4	
7783 7788 10486 10805		Fiji	15342	West African Cacao Res Inst	24112	37139 49691-3 55973	
15312 15318 15336 15338		France	24022 64555	West Indies smutgrass	23237	70506	
15344-5 15352 15355		growth inhibitors	1282	West Ky Prod Credit Assoc	75326	Canada	11964-5 27701
15357 24009 24012		14104 15295 24033 30828		West of Scotland Agr Col	5850	29931 68430	
24029-30 24034 24036-7		30839 30861 38050 38057		research	36284	Alberta	23147
26947 28994 30183		38089 a37531 a37536		W Va Agr Expt Sta	62131	Ontario	63628 63651-3
30813-15 30820 30831		50573 50585 50589 57054		W Va Conserv Comn	31448	Saskatchewan	a36780
30833-4 30841 30845		57075 57101 57121 71221		W Va Dept of Agr	40113	care and handling	20536
30860 30863 30866 30870		71273		Western Area Standardiz	11191	chemistry	35007 a41187
30876 36582 38044 38055		Illinois	64580	Conf	13415 69759	74897	
38071 38076 38079 38085		Idaho	71240	Western Austral Dept of Agr	63646	Chile	11994
38088 38095-6 38100		legislation	30844	owners' Assoc	63646	China	12053 a41186
42049 a36949 a37515		Mauritius	1274	Western equine encephalomye-		cleaning	41758
a37534 a37540 a37549		Michigan	24021	litis. <i>See</i> Encephalomyelitis,		conferences and congresses	49704
a37552 a37563 a37567		Mississippi Valley area	a37560	equine (western type).		cooperatives	
a37573 a37575 a37578		Montana	14325	Western Forestry and Con-		Canada	54076
a39481 a40376 49976		Nebraska	30836	serv Assoc	65366 65373	costs and returns	60135
50561 50568 50578 50591		Oklahoma	30829	See Harrisina brillans.		Australia	12933 a41833
50595-7 50599 50604		New Zealand	64575	Western hemlock looper. <i>See</i>		France	54701
50608 50611 50613 50626		North Central States	30862	Lambdina fiscellaria lugu-		Italy	28522
50629 50877 57044 57061		oil sprays	6248 7755	brosa.		Mexico	61438
57063 57068 57074 57081		7763 7786 7789 15306		Western Oreg Livestock Assoc	51664	New York	12942
57083 57089 57093-4		15331 24041 24058 38076		Western pine beetle. <i>See</i> Den-		Scotland	28519
57097 57123 57125-6		57053		droctonus brevicomis.		culture	525 6841 6864
57130 60139 64545-8		research	24063	Western potato flea beetle. <i>See</i>		6882 14296 14311 14336	
64550 64561-3 64567-8		Southern Great Plains	a37565	Epitrix subcinita.		14350 23151 29883 29923	
64585-6 67056-8		Sweden	64573-4 71241	Western raspberry fruitworm.		29955 a36766 49686	
71215-16 71219-20 71234		Texas	a36835	See Byturus bakeri.		55975 63520 63554 70456	
71239 71244 71255 71257		Tropics	24043 30823	Western States Tea Assoc	4317	70499	
71262 71266 71275		U S S R	15354 24057	Western Union Telegraph Co	69654	Argentina	14321
Australia	1284 69736	38065	a37566	71275		Australia	23149
Queensland	64587	Utah	30843	Whale-meat		Belgian Congo	70469
biological	1290 3201	Western States	6560	meal		Brazil	23143
30840 a39496 71242		diseases	15305	nutritive value	52328	Colombia	49760 70512
Bulgaria	a37570	dissemination	15305	Whales		France	14297 29953
burning	7762 15361	feed	31784 a39289	processing	75295 75297	India	29936
18882 24052 38064 40837		France	43939	Wheat	13062 34985 35011	Italy	14361
a37550 50609-10 51265		identification	a37519	68391 68411		Mexico	487 14312 14382
57065 57104 57127 71247		Italy, Catania	38091	acreage and area	41755	29939 49750 70470	
71258		Minnesota	50582	Canada	27708	seasonal	55979
equipment	3910	New Zealand	1272	Sweden	34315	Spain	56016
California a37537 71243		oil sprays	a40140	Western States Tea Assoc	4317	Tunisia	23113 29892
Canada	24062 57126	Peru	7742	Western Union Telegraph Co	69654	U S S R	23138 23152
Ontario	64582	seeds	15298 a37547 50592	Western Weed Control Conf	71275	Uruguay	49726 49743
chemical	1280 1285	54324 57091 64559		Whale-meat		cytology	14345
6665 7273 7740-1 7751		South Africa	50612	meal		diseases	234 255 6447
7761 7768-9 7776 7782		street and roadside	30858	nutritive value	52328	6470 6473-4 6489 6498	
7785 15308 15313		Texas	57107	Whales		13845 13862 13872 13882	
15322-3 15341 15349		utilization	22 15913	processing	75295 75297	13896 13901 13927 22791	
24032 24046 24049 24052		Wyoming	6789	Wheat	13062 34985 35011	22813 22820 22834 29295	
24055 30149 30808-9		<i>See also</i> Brush; Herbicides;		68391 68411		29356 29392 29431 36576	
30811 30816-18 30832		Poisonous plants; Tillage,		acreage and area	41755	36700 36705 36653-4	
30835 30842 30846-7		in weed control; names of		Canada	27708	36777 49278 49383 55555	
30852-4 30869 30879		weeds; and subhead weed		Sweden	34315	55559 55560 55573 55581	
37172 38041 38048		control <i>under</i> names of		agreements	13181 22249	55609 55618 63182-3	
38051-2 38061 38069-70		plants.		36059 41741 42702		63200 63204 63218 63281	
38090 38093 a37514		Weevils	26304 59710 66725	a42159 a42163 a42166		70115 70137-8	
a37516 a37523 a37529		66730 73527		54989 62613 62625 62628		control	36623 36625
a37535 a37541 a37546		control	10337 10344 66805	62640 62643 69555 69562		36677 36687	
a37548 a37555 a37559		73269 73529		69582 69589 69606 69616		resistance	29375 36578
a37572 a37577 a40133		Weibullholms Växtförädling-		69633 75837 75840		a36515-16 49344	
50562-3 50565 50570		sanstalt	69879	Algeria	6836	70099	
50572 50579 50580 50583							
50586 50601 50603 50606							



Wheat--Cont.	Item	Wheat--Cont.	Item	Wheat--Cont.	Item	Wheat--Cont.	Item
diseases--cont.		oil		situation and outlook--cont.		varieties--cont.	
Southern Great Plains		feed		France	12040 19289	New Zealand	37127
drought resistance	49305	Palestine	521 6891	27702 27710 54056		Texas	506
drying 54072 61474	74962	pests 18323 18377 18585		68410 68445 74905		U S S R	513 6863
enzymes	70411	26493 33521 36576		Italy	27758	6865 23152	
equipment	60135	a39731 66364 66366		Mexico	41773	29934-5 37062	
farms		66378 66892		Morocco	69079	37146 49726 49746	
management	69246	resistance	a39890	Southeastern States	68454	63604 63639 63642	
feed 9113 16426 16429		planting 499 507 6852		soils 1499 8061 8070		Uruguay	49692
38903 58921 65425 72250		6857 14324		38276 55047-8 55958		Wyoming	a36764
73179		Australia	23185	61486 64825 71458		vitamins	6014 22310
fertilizers	7939 7948	Bulgaria	37163	sprouted	68396	water relations	37105
7988 7998 15539 15636		France	14379	starch 27701 27730 74977		weed control	24053 30827
15650 29887 31047 31069		U S S R	503 37154	statistics	12048 27163	33875 a40240 50570	
31105 34935 38204 38261		policies and programs	68417	a41168 a41174		50588 64577	
38324 38327 a37751		Australia	4998	Belgium	34310	weight and measurement	
a37754 a37783 a37837		Canada	36059	Canada	20530 27735	41778	
55958 64853 71474 71481		France	11974 11981	Europe	12021	yields	511 6866 7978
71540		11983 12028 12045		Great Britain	a40560	14325 15580 23117 23172	
Finland	55991	20561 34980 54071		India	12049	29894 29955 31105 37062	
France 4943 4948 11980		Italy	41775	North Dakota	68466	37164 41755 49347 49743	
12003 34759 41765 62181		Mexico	4923 49737	Peru	27715	54058 56002 63622 64825	
fumigation	3226	U S S R	4929 27743	Sweden	27167	70344 74969	
futures		pollination	6620	storage	20536 34940	Australia	61466
statistics	27763	prices 12037 20502 74931		a36756 61474		Canada	22834 27708
genetics	6618 6636	Australia	27689	pests 3165 3226 39970		North Dakota	68466
22918 29598 36653 36845		Bolivia	4938	straw	12036	U S S R	29930 55950
36855 36893 37149 63361		Chile	68419	utilization	35016 61502	See also Einkorn; Flour;	
70283 70292		control		subsidies		Mills and milling; Triticum;	
germ 2565 27745 36135		Canada	a41193	Spain	62198	and under Insurance.	
germination 36996 55897		France	68438	substitutes	61473	Wheat, durum	a41158
grading and standardization		France	20600	tests 12044 23096 23180		a41188	
12024 20609		68400 68421		23129 49753		culture	14322
Australia	54089 61495	Italy	27770 34999	Texas	6832 68431	diseases	13816
68463		North Africa	61421 68390	Tibet	49684	policies and programs	68458
Mexico	34990	processing	4972 12008	tillage	71565	situation and outlook	68416
Great Britain	26783	28908		toxicity		Wheat, timopheeri	49352
hardiness	527 6890	products	60724	to cattle	25231	diseases	
14288 49691 55884 55961		proteins	4969 11965	trade 5947 5956 5958		Wheat poisoning. See Grass	
63520		34941 50588 50817 63426		62639-40 69589 69606		tetany.	
harvesting	60214	74947		69608 69610 74898		Wheat Stabilisation Scheme	4998
costs	12941	purchase and sale programs		Australia	28800		
equipment	26743	a41199		Brazil	22210	Wheat stem sawfly. See	
hay	51567	quality 12005 35003 35011		Canada	22249	Cephus cinctus.	
history 485 14292		37103 41798 a37829		69616		Wheat wireworm. See Agriotes	
a41141 61435 74892		a41163 a41184 49337		France	69553	manus.	
hybrids 501 6620 6895		56002 68402 70344 74906		Great Britain	13233 22249	Wheatgrass	49809 49848
20596 22868 22894 29554		74909 74939		28800 69616		hybrids 20596 22868 37129	
29611 29664 37124 37129		Australia	20575 41760	transportation 41737 61424		U S S R	22931 22935
63643		54098 74963		74949		planting	29996
diseases	36835	France	68436	Tunisia 4944 14291 14293		Wheatgrass, bluestem	37038
U S S R 22931 22935		New Zealand	41760	14381 23173		56027 56113	
in animal nutrition	25313	Norway	20576	U S S R 516 49752 63618		Wheatgrass, crested	14510
Indiana	23124	regulation and inspection	61428	63645 63602 63605		49785 56106 56113	
industry	5006 12029	research	4927 11973	Uruguay	29893	Colorado	600
41764		20515 37101 37140 41752		utilization	4990 20567	diseases	6522
Colombia	35001	sanitation	20536	20574 68420		Oregon	29883
New Zealand	41752	seed 12341 27727 36996		varieties	502 511	seed	75216
Union of South Africa	60503	37151 63622		523 6602 6834-5		Wheatgrass, stiff hair	63361
injuries	63119	certified	68762	6845 6862 6871 6895		Wheatgrass, western. See	
irrigation		harvesting	a36756	13927 14282 14315		Wheatgrass, bluestem.	
Brazil	57462	treatment	49685	14319-20 14349 14367		Wheatland Conserv Expt Sta	
Italy	37111	63196		14372 23112 23121 23125		51001	
marketing	12039 a41163	vernalization	348 6674	23146 23150 23177 23180		Wheel bug. See Arilus crista-	
61413		6851 22954 29634		23182 27700 29887		tus.	
Australia	27689	29670 29694 36922		29902-3 36578 37125-6		Wheelbarrows	10932 33923
Canada	5019 20499	36985 a36630		37140 41770 a36755		Wheeler, George	42309
41742 68462		a36767 49733		a39890 49684 49705		Wheels	31625 40913 42598
China	a41186	70319		49753 55973 55984 55987		67313	
New Zealand	41769	sirup and sugar	74200	62160 63638 63520 70099		Whey	27280 a40604 60991
meal	4960	74977		Argentina	70453	67817	
Mexico 6885 11999 37107		situation and outlook	12025	Australia	63647	analysis and composition	
61438 70512		12039 12047 20502 20505		Canada	497	11463	
milling and baking quality		20580 21543 27693 27761		Denmark	14342	bacteria	60881
12010 12044 20518 20596		34956 a40381 a41192		Finland	63649	chemistry	26991
27699-700 35002 37125		54033 54057 54087 61453		France	483-4 14299	dried	
38204 41734 54040 54078		62639 74898 74916 75003		14313 14341 63623		analysis and composition	
68396 68448 70384 74987		Australia	53226	Georgia	55956	67867	
75000-1		Austria	20560	Germany	29891	equipment	67235
Argentina	68387	Brazil	a41164	Illinois	55996	feed 16513 39860-1	
Australia	61494	61420 68388		Italy	23130	fermented	68039
Sweden	34935-6	Canada		Kansas	29841	in animal nutrition	16866
moisture	34960 37037	Prairie Provinces	68422	Menorca	37173	66312	
41740 a41170 74930		Chile	54068	Morocco	70474	pasteurization	74533
monopoly		Europe	4988	Nebraska	6876	preservation	41439
Canada	68462					prices	67978
New Zealand	37178 38274					processing	41340 41431
nutritive value	6004 28908					products	27280 68059
						prices	67978



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Whey--Cont.		Wilder, Marshall P	23415	Wind erosion--Cont.		Wine--Cont.	
proteins	20000 41431	Wilder Dam Proj	38436	control	31249 38443 38451	conferences and congresses	
situation and outlook		Wilderness areas	72170	38463 51046 57545 64979			
Germany	19779	72180		71650 71673		Turkey	19691
solids-not-fat	11463	Western States	a41892	Argentina	64968	consumption	11318
utilization	4459 4461	Wildfire		by planting	37936	France	34379
19837-8 27304 34498		of tobacco	13949 a36476	Guatemala	50995	containers	1913 11370-1
34501 34611 41450 53683		Wildginger, Canada	15389	Texas	24374	19585 19623 27205 41263	
60625 60891-2 60894		Wildindigo, blue	29831	Iceland	15792	60727	
61036 67900 67902 67904		Wildlife	3183 6033 6051	Indiana	64977	contamination	11330
68014 74220 74352 74417		23589 a42285 56051		North Dakota	15782	cooking	a42214
Germany	19779	64170 64541 75977		U S S R 1591 24352	51003	cooperatives	11364 19644
weight and measurement		Africa	10437	Wind machines	53037	19692 41222	
	11463	and agriculture	5586 55065	Wind power	19266 a40352	costs and returns	28499
See also Silage, grass dried		62767		Wind River Arboretum	36341	a40610	
whew.		conservation	6038 15763	a38086		Cyprus	7238
Whips	40813 75690	22363 22370 24339 31474		Windbreaks	1741-3 1745	defects	27208 27213 34349
Whiptail		35865 51489 51490 58127		7475 16043 24558 30494		34358 34363 41246 41249	
of cauliflower	37031	59545 62203 65382		31464 31724 38061 38641		41256 41271 a40571	
Whiskey	34342 34390 41238	damage to fruit	70103	38643 a36536 a37928		a40607 53424 60693	
74935		diseases	16544 65482	a38153-4 49941 51046		60760 67721 67744 74295	
White, Elizabeth	50133	72283		51207 57785-6 57788		directories	74306
White bent. See Matgrass.		Florida, Everglades	13545	63925 71890		Europe	4359 11369
White-fringed beetles. See		food plants	7799	Australia	51208	fermentation	4320 4335
Graphognathus.		management	16395 58129	Canada	a38165	4348 11346 11353 19681	
White grubs	59697	on the farm	22378 62341	Michigan	71891	34347 41238 a40609	
See also Phyllophaga.		parasites	6058	Minnesota	31463	53414 53446 60726	
White heads		See also Birds; Forests,		Minorca	71900	60749-50 67723-4 67732	
of grass	13886	wildlife relations; Fur-		Nebraska	16046	67757-8 67787 74267	
White House Garden	37371	bearing animals; Game; and		New Zealand	16064 38684	74280	
White-muscle disease (of		names of animals and birds.		North Dakota	a38166-7	equipment	27172
sheep). See Arthritis, in		Wildrice	22591 63531	Northern Ireland	65164	flavor and odor	53406 53408
sheep.		Wildrye	6311 22919 22933	planting	31452 38644	67747 67782	
White-pine weevil. See		See also Elymus.		a38164 71896		France	4365 11373 11380
Pissodes strobi.		Wildrye, dune	57554	Great Plains	31456	19596 23543 27224 34356	
White root rot, of apple	29370	See also Dunegrass.		U S S R	24567	34384 53421 53430 67750	
White rot, of shallot	49348	Wildrye, European dune	36784	U S S R 1563 1591 1608		Germany	41264
White soils, Gotland	14044	Willardia	13641	1744 1747-8 10803		grading and standardization	27227
White speck, in lumber	51216	Willemse, C	52919	16054 16057 24523 24561		history	27173 27175 34368
White speck		Williams, Robert S	42822	24565-6 24568-9 51202		a40590 67741	
of Douglas fir	65263	Willow	16006 24516 57745	57452 65166 65168		Hungary	20256
Whitewash	18015 59843	64316 64363		Wisconsin	51209	in art	40619
Whortleberries	64071	Chile	65106 71814	Windburn		industry	4773 11355 27191
pests	67059	culture	8452 57168	of sugarcane	22718	a40584 a40586 a40627	
Wijster arboretum	62969	diseases	49331	Windmills	34069 60422	a40631 62260 62286	
Wikstroemia canescens	29581	honey plant	66547	Great Britain	11055 11057	74263	
Wilcoxia poselgeri	29183	pests	10335	27756 41796		Algeria	53425
Wild, L J	13453	seedlings	71929	U S S R	11054 19267	Australia	67699
Wild flowers	7336 7428	therapeutic use	32853	Window frames	1908	Austria	41228
14939 15001 15006 23649		U S S R	1719	Window gardens	944 15032	41269 53405 53432 53455	
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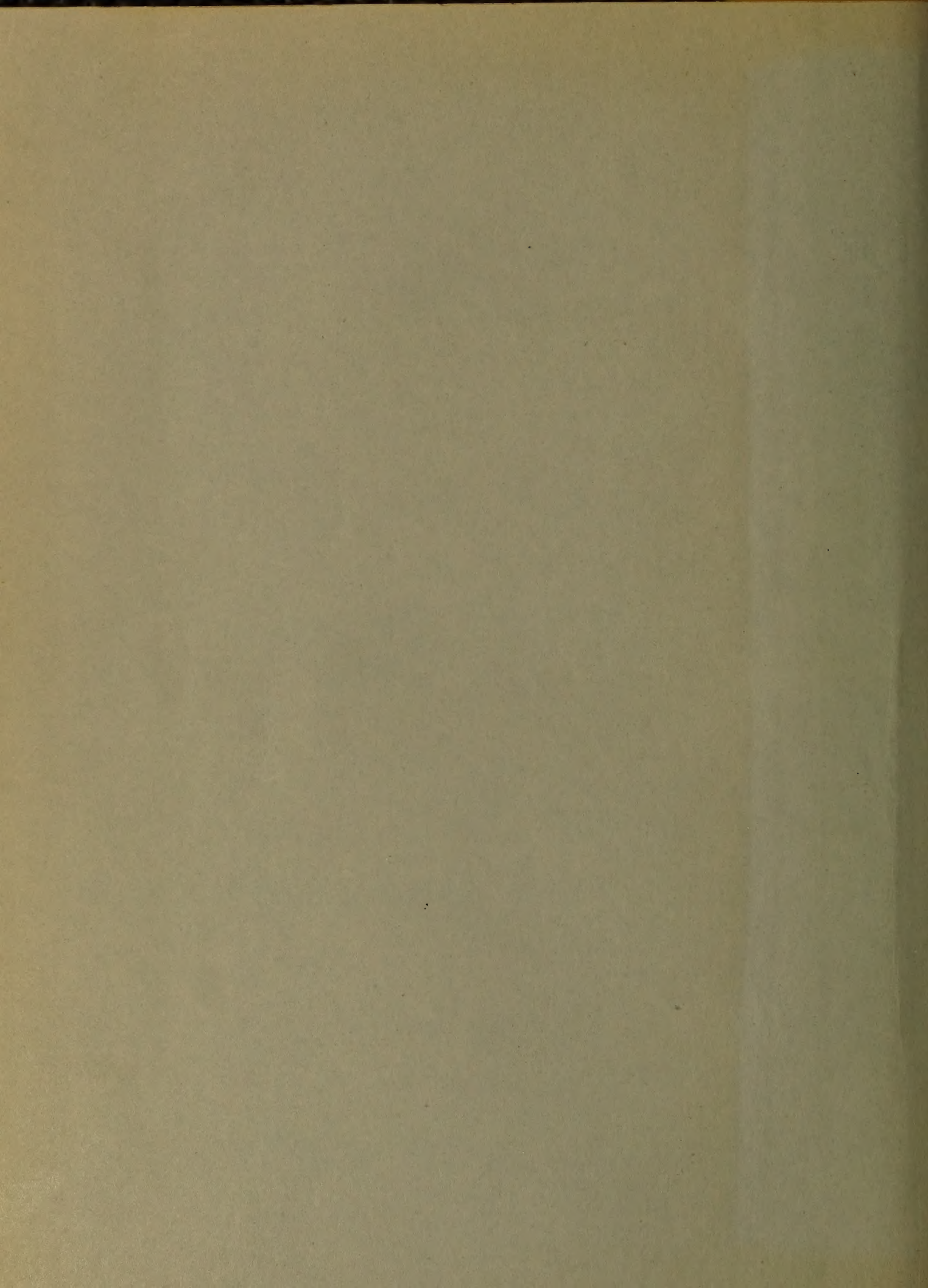


















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